

## ● Part Numbering

### Chip Monolithic Ceramic Capacitors for General

(Part Number) 

GR	M	18	8	B1	1H	102	K	A01	D
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① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

#### ① Product ID ② Series

Product ID	Code	Series
GJ	M	High frequency HiQ type 1005(in mm)/0402(in inch) size max.
	A	Top & bottom electrode type for bonding
GM	D	Product for bonding/AuSn soldering
	M	High frequency HiQ type 1608(in mm)/0603(in inch) size min.
GR	3	High effective capacitance & High allowable ripple current
	J	Resin external electrode type
	M	General purpose products
KR	3	Metal terminal type/High effective capacitance & High allowable ripple current
	M	Metal terminal type
LL	A	8-terminal low ESL type
	L	LW reversed low ESL type
	M	10-terminal low ESL type
	R	ESR Controlled low ESL type

#### ④ Height Dimension (T) (Except KR□)

Code	Dimension (T)
2	0.2mm
3	0.3mm
4	0.4mm
5	0.5mm
6	0.6mm
7	0.7mm
8	0.8mm
9	0.85mm
A	1.0mm
B	1.25mm
C	1.6mm
D	2.0mm
E	2.5mm
M	1.15mm
Q	1.5mm
S	2.8mm
X	Depends on individual standards.

#### ③ Chip Dimensions (L×W)

Code	Dimensions (L×W)	Size Code (in inch)
02	0.4×0.2mm	01005
03	0.6×0.3mm	0201
05	0.5×0.5mm	0202
08	0.8×0.8mm	0303
0D	0.38×0.38mm	015015
15	1.0×0.5mm	0402
18	1.6×0.8mm	0603
1U	0.6×1.0mm	02404
21	2.0×1.25mm	0805
22	2.8×2.8mm	1111
31	3.2×1.6mm	1206
32	3.2×2.5mm	1210
42	4.5×2.0mm	1808
43	4.5×3.2mm	1812
55	5.7×5.0mm	2220

#### ④ Height Dimension (T) (KR□ Only)

Code	Dimension (T)
E	1.8mm
F	1.9mm
K	2.7mm
L	2.8mm
Q	3.7mm
T	4.8mm
W	6.4mm

Continued on the following page. 

(Part Number)

GR	M	18	8	B1	1H	102	K	A01	D
1	2	3	4	5	6	7	8	9	10

Continued from the preceding page.

#### ⑤ Temperature Characteristics

Temperature Characteristic Codes		Temperature Characteristics				Operating Temperature Range	Capacitance Change Each Temperature (%)					
Code	Public STD Code	Reference Temperature	Temperature Range	Capacitance Change or Temperature Coefficient	-55°C		*3		-10°C			
					Max.		Min.	Max.	Min.	Max.	Min.	
1X	SL	JIS	20°C	20 to 85°C	+350 to -1000ppm/°C	-55 to 125°C	-	-	-	-	-	-
2C	CH	JIS	20°C	20 to 125°C	0±60ppm/°C	-55 to 125°C	0.82	-0.45	0.49	-0.27	0.33	-0.18
3C	CJ	JIS	20°C	20 to 125°C	0±120ppm/°C	-55 to 125°C	1.37	-0.9	0.82	-0.54	0.55	-0.36
3U	UJ	JIS	20°C	20 to 85°C	-750±120ppm/°C	-25 to 85°C	-	-	4.94	2.84	3.29	1.89
4C	CK	JIS	20°C	20 to 125°C	0±250ppm/°C	-55 to 125°C	2.56	-1.88	1.54	-1.13	1.02	-0.75
5C	C0G	EIA	25°C	25 to 125°C	0±30ppm/°C	-55 to 125°C	0.58	-0.24	0.4	-0.17	0.25	-0.11
7U	U2J	EIA	25°C	25 to 125°C *2	-750±120ppm/°C	-55 to 125°C	8.78	5.04	6.04	3.47	3.84	2.21
B1	B *1	JIS	20°C	-25 to 85°C	±10%	-25 to 85°C	-	-	-	-	-	-
B3	B	JIS	20°C	-25 to 85°C	±10%	-25 to 85°C	-	-	-	-	-	-
C7	X7S	EIA	25°C	-55 to 125°C	±22%	-55 to 125°C	-	-	-	-	-	-
C8	X6S	EIA	25°C	-55 to 105°C	±22%	-55 to 105°C	-	-	-	-	-	-
D7	X7T	EIA	25°C	-55 to 125°C	+22%, -33%	-55 to 125°C	-	-	-	-	-	-
D8	X6T	EIA	25°C	-55 to 105°C	+22%, -33%	-55 to 105°C	-	-	-	-	-	-
E7	X7U	EIA	25°C	-55 to 125°C	+22%, -56%	-55 to 125°C	-	-	-	-	-	-
R1	R *1	JIS	20°C	-55 to 125°C	±15%	-55 to 125°C	-	-	-	-	-	-
R6	X5R	EIA	25°C	-55 to 85°C	±15%	-55 to 85°C	-	-	-	-	-	-
R7	X7R	EIA	25°C	-55 to 125°C	±15%	-55 to 125°C	-	-	-	-	-	-

\*1 Capacitance change is specified with 50% rated voltage applied.

\*2 Rated Voltage 100Vdc max: 25 to 85°C

\*3 -25°C (Reference Temperature 20°C) / -30°C (Reference Temperature 25°C)

#### ⑥ Rated Voltage

Code	Rated Voltage
0E	DC2.5V
0G	DC4V
0J	DC6.3V
1A	DC10V
1C	DC16V
1E	DC25V
1H	DC50V
1J	DC63V
1K	DC80V
2A	DC100V
2D	DC200V
2E	DC250V
2W	DC450V
2H	DC500V
2J	DC630V
3A	DC1kV
3D	DC2kV
3F	DC3.15kV
YA	DC35V

#### ⑦ Capacitance


Expressed by three-digit alphanumerics. The unit is picofarad (pF). The first and second figures are significant digits, and the third figure expresses the number of zeros which follow the two numbers. If there is a decimal point, it is expressed by the capital letter "R." In this case, all figures are significant digits. If any alphabet, other than "R", is included, this indicates the specific part number is a non-standard part.

Ex.)

Code	Capacitance
R50	0.50pF
1R0	1.0pF
100	10pF
103	10000pF


#### ⑧ Capacitance Tolerance

Code	Capacitance Tolerance
B	±0.1pF
C	±0.25pF
D	±0.5pF (10pF and below)
	±0.5% (10pF and over)
F	±1%
G	±2%
J	±5%
K	±10%
M	±20%
W	±0.05pF

Continued on the following page. 

(Part Number)

GR	M	18	8	B1	1H	102	K	A01	D
1	2	3	4	5	6	7	8	9	10

 Continued from the preceding page.

⑨ Individual Specification Code (Except LLR)

Expressed by three figures.

⑨ ESR (LLR Only)

Code	ESR
E01	100mΩ
E03	220mΩ
E05	470mΩ
E07	1000mΩ

⑩ Packaging

Code	Packaging
L	ø180mm Embossed Taping
D/E/W	ø180mm Paper Taping
K	ø330mm Embossed Taping
J/F	ø330mm Paper Taping
B	Bulk
T	Bulk Tray

Please contact us if you find any part number not provided in this table.

## Capacitance Table

### How to read the Capacitance Table

LxW (mm)	0.4×0.2		0.6×0.3		1.0
T max. (mm)	0.22		0.33		0.4
Rated Voltage (Vdc)	25		25		50
Cap. / TC Code	C0G	CΔ	C0G	CΔ	C0G
0.10pF					p101
0.20pF	p88	p91	p94	p97	p101
1.0pF	p88	p91	p94	p98	p101
2.0pF	p88	p91	p95	p98	p101
3.0pF	p88	p91	p95	p98	p102

The values can be narrowed down in the order of size, rated voltage, and temperature characteristics.

Refers to the page of the part number list.  
Check the part number list for the applicable product number.

### Temperature Characteristics Table

The Table is colored by temperature characteristic codes.  
Refer to the following Table for the meaning of each code.

EIA:	C0G	U2J	X7R	X7S	X7T	X7U	X6S	X6T	X5R
JIS:	CK	CJ	CH	SL	UJ	R	B		

Temperature Characteristic Codes		Temperature Characteristics			Operating Temperature Range	Capacitance Change Each Temperature (%)					
						-55°C		*2		-10°C	
Public STD Code		Reference Temperature	Temperature Range	Capacitance Change or Temperature Coefficient		Max.	Min.	Max.	Min.	Max.	Min.
C0G	EIA	25°C	25 to 125°C	0±30ppm/°C	-55 to 125°C	0.58	-0.24	0.4	-0.17	0.25	-0.11
CK	JIS	20°C	20 to 125°C	0±250ppm/°C	-55 to 125°C	2.56	-1.88	1.54	-1.13	1.02	-0.75
CJ	JIS	20°C	20 to 125°C	0±120ppm/°C	-55 to 125°C	1.37	-0.9	0.82	-0.54	0.55	-0.36
CH	JIS	20°C	20 to 125°C	0±60ppm/°C	-55 to 125°C	0.82	-0.45	0.49	-0.27	0.33	-0.18
SL	JIS	20°C	20 to 85°C	+350 to -1000ppm/°C	-55 to 125°C	-	-	-	-	-	-
U2J	EIA	25°C	25 to 125°C *1	-750±120ppm/°C	-55 to 125°C	8.78	5.04	6.04	3.47	3.84	2.21
UJ	JIS	20°C	20 to 85°C	-750±120ppm/°C	-25 to 85°C	-	-	4.94	2.84	3.29	1.89
X7R	EIA	25°C	-55 to 125°C	±15%	-55 to 125°C	-	-	-	-	-	-
X7S	EIA	25°C	-55 to 125°C	±22%	-55 to 125°C	-	-	-	-	-	-
X7T	EIA	25°C	-55 to 125°C	+22%, -33%	-55 to 125°C	-	-	-	-	-	-
X7U	EIA	25°C	-55 to 125°C	+22%, -56%	-55 to 125°C	-	-	-	-	-	-
R	JIS	20°C	-55 to 125°C	±15%	-55 to 125°C	-	-	-	-	-	-
X6S	EIA	25°C	-55 to 105°C	±22%	-55 to 105°C	-	-	-	-	-	-
X6T	EIA	25°C	-55 to 105°C	+22%, -33%	-55 to 105°C	-	-	-	-	-	-
X5R	EIA	25°C	-55 to 85°C	±15%	-55 to 85°C	-	-	-	-	-	-
B	JIS	20°C	-25 to 85°C	±10%	-25 to 85°C	-	-	-	-	-	-

\*1 Rated Voltage 100Vdc max: 25 to 85°C

\*2 -25°C (Reference Temperature 20°C) / -30°C (Reference Temperature 25°C)

*p00*

Each number in the Part Number List refers to the page number printed at the bottom of the page.

## ■ GRM Series Temperature Compensating Type

**p00** ← Part Number List      JIS: **CK** **CJ** **CH** **SL** **UJ**      EIA: **C0G** **U2J**

[illegible]

Capacitance Table

p00

Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series Temperature Compensating Type)

p00

← Part Number List

JIS:

CK

CJ

CH

SL

UJ

EIA:

CoG

U2J

LxW (mm)	1.6x0.8										2.0x1.25																
T max. (mm)	0.9					0.7							0.95									1.0					
Rated Voltage (Vdc)	50		10			100		50					50						10			250		200		50	
Cap. / TC Code	U2J	UJ	SL	U2J	UJ	C0G	CH	C0G	CH	SL	U2J	UJ	C0G	CH	SL	U2J	UJ	SL	U2J	UJ	C0G	U2J	C0G	U2J	SL	U2J	
0.10pF																											
0.20pF																											
0.50pF																											
1.0pF																											
2.0pF																											
3.0pF																											
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10pF																						p68		p69			
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75pF																											
82pF																						p68		p69			
91pF																											
94pF																											
96pF																											
100pF							p67	p68														p68	p68	p69	p69		
120pF							p67	p68														p68	p68	p69	p69		
150pF							p67	p68														p68	p68	p69	p69		
180pF							p67	p68														p68	p68	p69	p69		
220pF							p67	p68														p68	p68	p69	p69		
270pF							p67	p68														p68	p68	p69	p69		
330pF							p67	p68														p68	p68	p69	p69		
390pF							p68	p68																			
470pF							p68	p68																			
560pF							p68	p68																			
680pF							p68	p68																			
820pF							p68	p68																			
1000pF		p67					p68	p68															p69		p69		
1200pF	p67	p67					p68	p68	p68	p68													p69		p69		
1500pF	p67	p67					p68	p68	p68	p68													p69		p69		
1800pF	p67	p67					p68	p68	p68	p68													p69		p69		
2200pF	p67	p67					p68	p68	p68	p68													p69		p69		
2700pF	p67	p67					p68	p68	p68	p68																	
3300pF	p67	p67					p68	p68	p68	p68																	
3900pF	p67	p67							p68	p68																	
4700pF	p67	p67							p68	p68																	
5600pF	p67	p67											p68	p68													
6800pF	p67	p67											p68	p68													
8200pF	p67	p67											p68	p68													
10000pF	p67	p67											p68	p68	p68												
12000pF			p67	p67	p67						p68	p68	p68	p68	p68												
15000pF			p67	p67	p67						p68	p68	p68	p68	p68												
18000pF			p67	p67	p67						p68	p68	p68														
22000pF			p67	p67	p67																						
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47000pF																											
56000pF																											
68000pF																											
82000pF																											
0.10μF																											
0.12μF																											



Capacitance Table

p00

Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series Temperature Compensating Type)

p00	← Part Number List	JIS:	CK	CJ	CH	SL	UJ	EIA:	CoG	U2J																			
LxW (mm)		2.0x1.25										3.2x1.6																	
T max. (mm)		1.0	1.35						1.45				0.95								1.0								
Rated Voltage (Vdc)		50	50						10				250	200	100		50						2000	1000	630		500		250
Cap. / TC Code		UJ	CoG	CH	SL	U2J	UJ	SL	U2J	UJ	U2J	U2J	CoG	CH	CoG	CH	SL	U2J	UJ	U2J	CoG	U2J	CoG	U2J	CoG	U2J	U2J		
0.10pF																													
0.20pF																													
0.50pF																													
1.0pF																													
2.0pF																													
3.0pF																													
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47000pF																													
56000pF																													
68000pF																													
82000pF																													
0.10μF																													
0.12μF																													



## Capacitance Table

p00

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### (→ ■ GRM Series Temperature Compensating Type)

p00	← Part Number List	JIS:	CK	CJ	CH	SL	UJ	EIA:	C0G	U2J																
LxW (mm)		3.2x1.6																3.2x2.5								
T max. (mm)	1.0	1.25												1.8								1.0				
Rated Voltage (Vdc)	200	1000	630		500		250	200	50				1000	630	500	250	50		25		16		2000	630	500	
Cap. / TC Code	U2J	U2J	C0G	U2J	C0G	U2J	U2J	U2J	C0G	CH	SL	U2J	UJ	U2J	U2J	U2J	U2J	C0G	CH	C0G	CH	C0G	CH	U2J	U2J	U2J
0.10pF																										
0.20pF																										
0.50pF																										
1.0pF																										
2.0pF																										
3.0pF																										
4.0pF																										
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82pF																								p72		
91pF																										
94pF																										
96pF																										





Capacitance Table

p00

Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series Temperature Compensating Type)

p00	← Part Number List										JIS:	CK	CJ	CH	SL	UJ	EIA:	CoG	U2J								
LxW (mm)		3.2x2.5												4.5x2.0		4.5x3.2						5.7x5.0					
T max. (mm)		1.25				1.5				2.0				1.0		1.5			2.0			1.5			2.0		
Rated Voltage (Vdc)	2000	1000	630	500	1000	630	500	250	1000	630	500	250	3150		1000	630	500	1000	630	500	1000	630	500	1000	630	500	
Cap. / TC Code	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	CoG	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	U2J	
0.10pF																											
0.20pF																											
0.50pF																											
1.0pF																											
2.0pF																											
3.0pF																											
4.0pF																											
5.0pF													p72														
6.0pF																											
7.0pF																											
8.0pF																											
9.0pF																											
10pF													p72	p72													
10.5pF																											
11pF																											
12pF													p72	p72													
12.5pF																											
13pF																											
14pF																											
15pF													p72	p72													
16pF																											
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18pF													p72	p72													
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24pF																											
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33pF													p72	p72													
36pF																											
39pF													p72	p72													
43pF																											
47pF													p72	p72													
51pF																											
56pF														p72													
62pF															p72												
68pF																p72											
75pF																	p72										
82pF																		p72									
91pF																											
94pF																											
96pF																											
100pF														p72													
120pF																											
150pF																											
180pF	p72																										
220pF	p72																										
270pF																											
330pF																											
390pF																											
470pF																											
560pF																											
680pF																											
820pF																											
1000pF																											
1200pF		p72																									
1500pF					p72													</									

## Capacitance Table

p00

Each number in the Part Number List refers to the page number printed at the bottom of the page.

### ■ GRM Series High Dielectric Constant Type

p00	← Part Number List						JIS:	R	B	EIA:	X7R	X7S	X7T	X7U	X6S	X6T	X5R									
LxW (mm)		0.4x0.2						0.6x0.3												1.0x0.5						
T max. (mm)		0.22						0.33												0.22						
Rated Voltage (Vdc)	16	10	6.3	4	2.5		50	35	25	16	10	6.3	4	10	6.3	4										
Cap. / TC Code	X7R	X7R	X5R, B	X5R, B	X6T	X5R	X6T	X7R	B	X5R	X7R, R	X6S	X5R, B	X7Δ, R	X6S	X5R, B	X7Δ, R	X5R, B	X7R, R	X6S	X5R, B	X6S	X5R, B	X6S	X5R, B	X7T
100pF	p74	p74	p74	p74				p75	p75		p75															
150pF	p74	p74	p74	p74				p75	p75		p75															
220pF	p74	p74	p74	p74				p75	p75		p75															
330pF	p74	p74	p74	p74				p75	p75		p75															
470pF	p74	p74	p74	p74				p75	p75		p75															
680pF		p74	p74	p74				p75	p75		p75															
820pF		p74																								
1000pF	p74	p74	p74	p74	p74			p75	p75		p75	p75		p75												
1500pF			p74	p74	p74			p75	p75		p75	p75		p75												
2200pF			p74	p74	p74						p75	p75		p75	p75		p76									
3300pF			p74	p74	p74						p75	p75		p75	p75		p76									
4700pF			p74	p74	p74						p75	p75		p75	p75		p76	p76	p76	p76	p76		p76			
6800pF			p74	p74	p74						p75	p75		p75	p75		p76	p76	p76	p76	p76		p76			
10000pF			p74	p74	p74						p75	p75		p75	p75		p76	p76	p76	p76	p76					
15000pF				p74		p74								p75	p76		p76	p76		p76	p76					
22000pF				p74		p74								p75	p76		p76	p76		p76	p76					
33000pF				p74		p75								p75	p76		p76	p76		p76	p76					
47000pF				p74		p75								p76	p76		p76	p76		p76	p76					
68000pF				p74		p75								p76	p76		p76	p76		p76	p76					
0.10μF			p74	p74	p75	p75			p75		p75	p75	p75	p75	p76	p76	p76	p76		p76			p76	p77	p77	p77
0.15μF																							p76	p77	p77	p77
0.22μF																	p76		p76	p76	p76	p76	p77	p77	p77	p77
0.33μF																										
0.47μF																										
0.68μF																										
1.0μF																										
2.2μF																										
4.7μF																										
10μF																										
22μF																										
47μF																										
100μF																										
220μF																										



Capacitance Table

p00 Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00 ← Part Number List

JIS: 

R

B

EIA: 

X7R

X7S

X7T

X7U

X6S

X6T

X5R

LxW (mm)	1.0x0.5																									
T max. (mm)	0.22			0.3						0.33				0.55												
Rated Voltage (Vdc)	4	2.5		50		25		16	10	10	6.3	4		100	50		35		25		16					
Cap. / TC Code	X6Δ	X5R	X7T	X7R, R	B	X7R	B	X7R	B	X5R	X5R, B	X6T	X5R, B	X6T	X7R	X7R, R	X6S	X5R, B	X6S	X5R	X7R, R	X6S	X5R, B	X7R, R	X6S	X5R, B
100pF																										
150pF																										
220pF				p77	p77	p77									p77	p77	p78		p78							
330pF				p77	p77	p77									p77	p77	p78		p78							
470pF				p77	p77	p77									p77	p77	p78		p78							
680pF				p77	p77	p77									p77	p77	p78		p78							
820pF																										
1000pF				p77	p77	p77									p77	p77	p78		p78							
1500pF				p77	p77	p77									p77	p77	p78		p78							
2200pF						p77	p77								p77	p77	p78		p78							
3300pF								p77	p77						p77	p77	p78		p78							
4700pF								p77	p77						p77	p77	p78		p78							
6800pF								p77	p77							p78	p78		p78			p78				
10000pF															p78	p78		p78			p78	p78		p78		
15000pF										p77					p78			p78			p78	p78		p78		
22000pF										p77					p78			p78			p78	p78		p78		
33000pF											p77				p78	p78	p78			p78	p78		p78			
47000pF															p78	p78	p78			p78	p78		p78			
68000pF															p78	p78	p78			p78	p78		p78	p79	p79	
0.10μF	p77		p77												p78		p78	p78			p78		p78	p79		
0.15μF																								p79		
0.22μF	p77		p77																p78	p78		p78	p78	p79		p79
0.33μF																										
0.47μF	p77																			p78			p78		p79	p79
0.68μF																										
1.0μF	p77	p77								p77	p77	p77	p77	p77								p78	p79			p79
2.2μF																										
4.7μF																										
10μF																										
22μF																										
47μF																										
100μF																										
220μF																										



Capacitance Table

p00

Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00

← Part Number List

JIS: 

R

B

EIA: 

X7R

X7S

X7T

X7U

X6S

X6T

X5R

LxW (mm)	1.0x0.5																				1.6x0.8					
T max. (mm)	0.55						0.6						0.65	0.7						0.5						
Rated Voltage (Vdc)	10			6.3			4	35	25	16	6.3	4	2.5	6.3	25	16	10	6.3	4	2.5	25	16	6.3	4		
Cap. / TC Code	X7R	X6S	X5R, B	X7R	X6S	X5R, B	X7R	X5R	X6S	X6S	X5R, B	X5R, B	X6T	X6S	X5R	X6S	X5R	X7S	X6S	X7S	X5R	X5R	X5R, B	X5R, B	X5R	X5R
100pF																										
150pF																										
220pF																										
330pF																										
470pF																										
680pF																										
820pF																										
1000pF																										
1500pF																										
2200pF																										
3300pF																										
4700pF																										
6800pF																										
10000pF																										
15000pF																										
22000pF																										
33000pF																										
47000pF																										
68000pF																										
0.10μF																										
0.15μF			p79																							
0.22μF	p79		p79																							
0.33μF			p79																							
0.47μF	p79		p79																							
0.68μF			p79																							
1.0μF		p79		p79				p79	p79	p79	p79												p80	p80	p80	p80
2.2μF			p79		p79	p79									p79	p79	p79	p79	p79	p79						
4.7μF														p79	p79	p79	p79									
10μF																					p79	p79			p80	p80
22μF																										
47μF																										
100μF																										
220μF																										



## Capacitance Table

p00

Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00 ← Part Number List JIS: R B EIA: X7R X7S X7T X7U X6S X6T X5R

LxW (mm)	1.6×0.8																	
T max. (mm)	0.55						0.9						0.95					
Rated Voltage (Vdc)	16	10	6.3	250	200	100	50	25	16	10	6.3	25	16	10	50	35		
Cap. / TC Code	X5R	X6S	X5R	X7T	X6S	X7R	X7R	X7R	X7R, R	X5R, B	X7R, R	X5R, B	X7Δ, R	X6S	X5R, B	X7Δ	X5R, B	B
	X5R	X6S	X5R	X7T	X6S	X7R	X7R	X7R	X7R, R	X5R, B	X7R, R	X5R, B	X7Δ, R	X6S	X5R, B	X7Δ	X5R, B	B
100pF																		
150pF																		
220pF						p80	p80	p80	p80	p80	p80							
330pF						p80	p80	p80	p80	p80	p80							
470pF						p80	p80	p80	p80	p80	p80							
680pF						p80	p80	p80	p80	p80	p80							
820pF																		
1000pF						p80	p80	p80	p80	p80	p80							
1500pF						p80	p80	p80	p80	p80	p80							
2200pF						p80	p80	p80	p80	p80	p80							
3300pF								p80	p80	p80	p80							
4700pF								p80	p80	p80	p81							
6800pF								p80	p80	p80	p81							
10000pF								p80	p80	p80	p81	p81						
15000pF								p80	p80	p80	p81	p81						
22000pF								p80	p80	p80	p81	p81						
33000pF								p80	p80	p80	p81	p81	p81					
47000pF								p80	p80	p80	p81	p81	p81					
68000pF								p80	p80	p80	p81	p81	p81					
0.10μF						p80	p80	p80	p81		p81							
0.15μF								p80	p81	p81	p81	p81	p81					
0.22μF								p80	p80	p81	p81	p81	p81					
0.33μF													p81	p81	p81	p81		
0.47μF									p80	p81	p81	p81	p81					
0.68μF											p81	p81	p81	p81				
1.0μF								p80	p81	p81	p81	p81	p81					
2.2μF									p81	p81			p81	p81	p81	p81		
4.7μF	p80	p80	p80	p80	p80													
10μF																		
22μF																		
47μF																		
100μF																		
220μF																		



Capacitance Table

p00 Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00

← Part Number List

JIS:

R

B

EIA:

X7R

X7S

X7T

X7U

X6S

X6T

X5R

LxW (mm)	1.6x0.8										2.0x1.25															
T max. (mm)	1.0										0.7	0.95														
Rated Voltage (Vdc)	25			16		10	6.3		4		16	100	50		35	25		16		10		6.3				
Cap. / TC Code	X7S	X6S	X5R	X7S	X6S	X7T	X7T	X5R, B	X6S	X5R, B	X6S	X7R	X7R, R	X5R, B	X6S	X5R	X7R, R	X6S	X5R, B	X7R, R	X6S	X5R, B	X7Δ	X5R, B	X6S	X5R, B
100pF																										
150pF																										
220pF																										
330pF																										
470pF																										
680pF																										
820pF																										
1000pF																										
1500pF																										
2200pF																										
3300pF																										
4700pF																										
6800pF																										
10000pF												p82	p82													
15000pF													p82													
22000pF																										
33000pF													p82	p82												
47000pF																										
68000pF																	p82									
0.10μF																	p82									
0.15μF																										
0.22μF																										
0.33μF												p82	p82						p82							
0.47μF																										
0.68μF																	p82									
1.0μF											p82						p82									
2.2μF	p82	p82		p82										p82	p82		p82	p82	p82				p82			
4.7μF		p82												p82	p82	p82				p82	p82	p82	p82			
10μF			p82		p82	p82	p82												p82	p82	p82				p82	
22μF								p82	p82	p82	p82								p82	p82					p82	p82
47μF																										
100μF																										
220μF																										



Capacitance Table

p00 Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00 ← Part Number List

JIS: 

R

B

EIA: 

X7R

X7S

X7T

X7U

X6S

X6T

X5R

LxW (mm)	2.0x1.25																							
T max. (mm)	0.95			1.0								1.35								1.4				
Rated Voltage (Vdc)	4	2.5	250	200	100	50	35	25	16	100	50	25		16		100	50	25	16					
Cap. / TC Code	X6S	X5R	X6T	X7R	X7R	X7R	X6S	X7S	X6S	X7S	X5R	X7R	X7R, R	X5R, B	R	X6S	X5R, B	X7R	X5R, B	X7R, R	X5R, B	X7R	X6S	
100pF																								
150pF																								
220pF																								
330pF																								
470pF																								
680pF																								
820pF																								
1000pF				p82	p83																			
1500pF				p83	p83																			
2200pF				p83	p83																			
3300pF				p83	p83																			
4700pF				p83	p83																			
6800pF				p83	p83																			
10000pF											p83													
15000pF											p83													
22000pF						p83					p83													
33000pF											p83													
47000pF											p83	p83												
68000pF											p83	p83												
0.10μF											p83	p83	p83											
0.15μF											p83	p83	p83	p83										
0.22μF					p83						p83	p83												
0.33μF					p83																			
0.47μF											p83	p83							p83					
0.68μF												p83												
1.0μF												p83	p83											
2.2μF												p83	p83							p83	p83	p83		
4.7μF							p83	p83	p83	p83						p83	p83	p83		p83	p83	p83		
10μF	p82																		p83	p83			p83	
22μF											p83													
47μF		p82	p82																					
100μF																								
220μF																								



Capacitance Table

p00 Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00 ← Part Number List

JIS: 

R

B

EIA: 

X7R

X7S

X7T

X7U

X6S

X6T

X5R

LxW (mm)	2.0x1.25																											
T max. (mm)	1.4						1.45																					
Rated Voltage (Vdc)	10		6.3		4		250	200	50		35		25		16		10		6.3		4							
Cap. / TC Code	X7R	B	X7R	X6S	X7U	X6S	X7R	X7R	X7S	X6S	X7S	X6S	X5R	X7S	X6S	X5R	X7S	X6S	X5R	X7T	X6S	X5R	X7T	X5R, B	X6S	X5R, B		
100pF																												
150pF																												
220pF																												
330pF																												
470pF																												
680pF																												
820pF																												
1000pF																												
1500pF																												
2200pF																												
3300pF																												
4700pF																												
6800pF																												
10000pF											p83	p83																
15000pF											p83	p83																
22000pF											p83	p83																
33000pF																												
47000pF																												
68000pF																												
0.10μF																												
0.15μF																												
0.22μF																												
0.33μF																												
0.47μF																												
0.68μF																												
1.0μF																												
2.2μF																												
4.7μF	p83										p84	p84	p84			p84												
10μF	p83		p83										p84	p84	p84	p84		p84										
22μF		p83		p83	p83	p83										p84			p84	p84	p84	p84	p84	p84				
47μF																						p84		p84	p84	p84		
100μF																												
220μF																												





Capacitance Table

p00

Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00

← Part Number List

JIS:

R

B

EIA:

X7R

X7S

X7T

X7U

X6S

X6T

X5R

LxW (mm)	3.2x1.6																								
T max. (mm)	0.95						1.0	1.25						1.3	1.8										
Rated Voltage (Vdc)	35	25	16	10	6.3		630	1000	630	250	200	50	25	100	1000	630	250	200	100	50	25	16			
Cap. / TC Code	X5R	R	X5R, B	X5R, B	X6S	X5R, B	X7R	X7R	X7R	X7R	X7R	B	X5R	X7R	X7R	X7R	X7R	X7R	X7R	X7R	X5R, B	X7R	X5R, B	X7R	X6S
100pF																									
150pF																									
220pF																									
330pF																									
470pF								p84																	
680pF								p84																	
820pF																									
1000pF							p84	p84																	
1500pF							p84	p84																	
2200pF							p84	p84																	
3300pF							p84	p84																	
4700pF							p84	p84																	
6800pF							p84		p84						p84										
10000pF							p84								p84										
15000pF									p84	p84							p84								
22000pF									p84	p84							p84								
33000pF																	p84	p84							
47000pF																	p84	p84							
68000pF									p84	p84															
0.10μF																	p84	p84							
0.15μF																									
0.22μF																									
0.33μF		p84																							
0.47μF											p84			p84											
0.68μF											p84			p84											
1.0μF											p84	p84							p84						
2.2μF																			p84	p84					
4.7μF																			p84	p84	p84		p84		
10μF	p84		p84	p84									p84							p84	p84	p84	p84		
22μF			p84	p84	p84	p84	p84	p84												p84	p84	p84	p84		
47μF																									
100μF																									
220μF																									



Capacitance Table

p00 Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00 ← Part Number List

JIS: 

R

B

EIA: 

X7R

X7S

X7T

X7U

X6S

X6T

X5R

LxW (mm)	3.2x1.6															3.2x2.5									
T max. (mm)	1.8								1.9							1.5				1.8	2.0				2.2
Rated Voltage (Vdc)	16	10	6.3		4		100	25	16	6.3		4			1000	630	250	200	100	1000	630	250	200	25	
Cap. / TC Code	X5R, B	X7R	X5R, B	X7Δ	X6S	X5R, B	X7U	X6S	X7R	X6S	X7S	X6T	X5R	X7U	X6T	X5R	X7R	X7R	X7R	X7R	X7R	X7R	X7R	X7R	X7R
100pF																									
150pF																									
220pF																									
330pF																									
470pF																									
680pF																									
820pF																									
1000pF																									
1500pF																									
2200pF																									
3300pF																									
4700pF																									
6800pF																	p85								
10000pF																	p85								
15000pF																				p85					
22000pF																	p85								
33000pF																						p85			
47000pF																						p85			
68000pF																							p85		
0.10μF																							p85	p85	
0.15μF																								p85	
0.22μF																							p85	p85	
0.33μF																								p85	
0.47μF																									p85
0.68μF																									
1.0μF																				p85					
2.2μF										p85															
4.7μF																									
10μF																									p85
22μF	p85	p85	p85		p85					p84	p85														
47μF				p85	p85	p85	p85	p85	p85	p85	p85														
100μF												p85	p85	p85	p85	p85									
220μF																p85									



Capacitance Table

p00

Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00

← Part Number List

JIS:

R

B

EIA:

X7R

X7S

X7T

X7U

X6S

X6T

X5R

LxW (mm)	3.2x2.5																4.5x3.2								5.7x5.0	
T max. (mm)	2.7																1.5			2.0				2.0		
Rated Voltage (Vdc)	100	80	63	50		35		25		16		10		6.3		4	630	250	200	1000	630	250	200	1000	630	
Cap. / TC Code	X7R	X7R	X7R	X7R	X5R, B	X7R	X5R, B	X7R	X5R, B	X7R	X6S	X5R, B	X7R	X5R, B	X7Δ	X5R, B	X7U	X7R	X7R	X7R	X7R	X7R	X7R	X7R	X7R	
100pF																										
150pF																										
220pF																										
330pF																										
470pF																										
680pF																										
820pF																										
1000pF																										
1500pF																										
2200pF																										
3300pF																										
4700pF																										
6800pF																										
10000pF																										
15000pF																										
22000pF																										
33000pF																					p85					
47000pF																					p85					
68000pF																		p85						p85		
0.10μF																								p85		
0.15μF																			p85	p85					p85	
0.22μF																							p85	p85		
0.33μF																							p85	p85		
0.47μF																							p85	p85		
0.68μF																										
1.0μF																										
2.2μF	p85																									
4.7μF		p85			p85																					
10μF			p85	p85	p85	p85	p85	p85	p85																	
22μF								p85	p85	p85	p85															
47μF											p85	p85	p85	p85	p85											
100μF													p85	p85	p85	p85										
220μF																										



Capacitance Table

p00

Each number in the Part Number List refers to the page number printed at the bottom of the page.

(→ ■ GRM Series High Dielectric Constant Type)

p00

← Part Number List

JIS:

R

B

EIA:

X7R

X7S

X7T

X7U

X6S

X6T

X5R

LxW (mm)	5.7x5.0	
T max. (mm)	2.0	
Rated Voltage (Vdc)	250	200
Cap. / TC Code	X7R	X7R
100pF		
150pF		
220pF		
330pF		
470pF		
680pF		
820pF		
1000pF		
1500pF		
2200pF		
3300pF		
4700pF		
6800pF		
10000pF		
15000pF		
22000pF		
33000pF		
47000pF		
68000pF		
0.10μF		
0.15μF		
0.22μF		
0.33μF	p85	p86
0.47μF	p86	p86
0.68μF	p86	p86
1.0μF	p86	p86
2.2μF		
4.7μF		
10μF		
22μF		
47μF		
100μF		
220μF		

For General Purpose

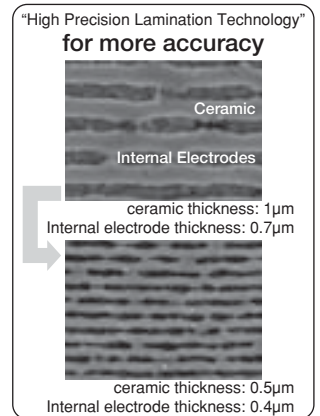
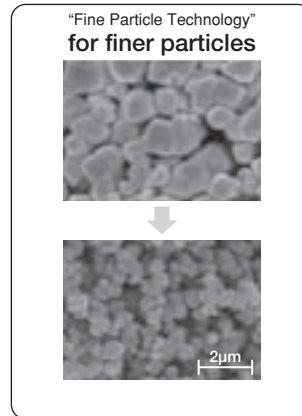
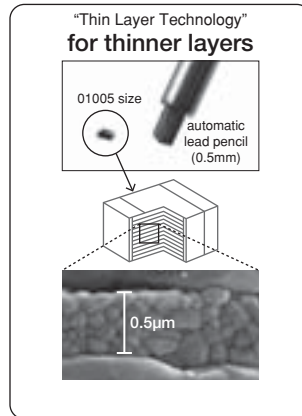
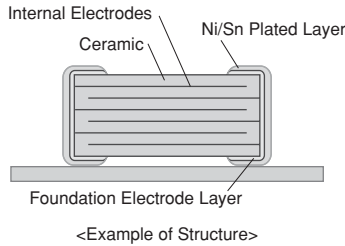
# GRM Series



This is Murata primary products renowned for both small size and large capacitance value with latest advanced technology.

## Features

### ① Achieves large-capacity and small size in a multilayer structure.



### ② Sn plating is applied to the external electrodes; excellent solderability.

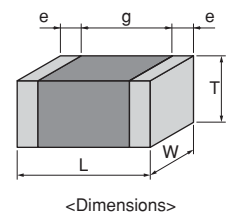
### ③ High reliability with no polarity.

	Ceramic Capacitor	Tantalum Capacitor	Aluminum Electrolytic Capacitor	Conductive Polymer Capacitor
Price	○	○	◎	○
Comparison between Impedance Frequency Characteristics	◎	△	△	○
Capacitance temperature characteristics	○	◎	○	○
DC breakdown voltage	◎	△	△	△
Polarity	No	Yes	Yes	Yes
Pulse response	◎	△	△	○
Allowable ripple current	◎	△	△	△
Reliability	◎	○	○	○
DC bias characteristics	△	◎	◎	◎

◎: Particularly excellent ○: Excellent △: Inferior

## Specifications

Size	0.4×0.2mm to 5.7×5.0mm
Rated Voltage	DC2.5V to 3.15kV
Capacitance	0.1pF to 220μF
Main Applications	<p>1. Rated voltage 100V Max. High Dielectric Constant Type . . . For decoupling and smoothing circuits Temperature Compensating Type . . . For tuning circuits, oscillating circuits, and high frequency filter circuits</p> <p>2. Rated voltage 200V min. High Dielectric Constant Type . . . For clamp snubber circuits and smoothing circuits Temperature Compensating Type . . . Power supply damper snubber</p>



This catalog contains only a portion of the product lineup.  
Please refer to the capacitor search tool on the Murata Web site for details.

## GRM Series Temperature Compensating Type Part Number List

■ 0.4×0.2mm Ultra-compact

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	C0G	0.20pF	±0.05pF	GRM0225C1CR20WA02#	
				±0.1pF	GRM0225C1CR20BA02#	
			0.30pF	±0.05pF	GRM0225C1CR30WA02#	
				±0.1pF	GRM0225C1CR30BA02#	
			0.40pF	±0.05pF	GRM0225C1CR40WA02#	
				±0.1pF	GRM0225C1CR40BA02#	
			0.50pF	±0.05pF	GRM0225C1CR50WA02#	
				±0.1pF	GRM0225C1CR50BA02#	
			0.60pF	±0.05pF	GRM0225C1CR60WA02#	
				±0.1pF	GRM0225C1CR60BA02#	
			0.70pF	±0.05pF	GRM0225C1CR70WA02#	
				±0.1pF	GRM0225C1CR70BA02#	
			0.80pF	±0.05pF	GRM0225C1CR80WA02#	
				±0.1pF	GRM0225C1CR80BA02#	
			0.90pF	±0.05pF	GRM0225C1CR90WA02#	
				±0.1pF	GRM0225C1CR90BA02#	
			1.0pF	±0.05pF	GRM0225C1C1R0WA02#	
				±0.1pF	GRM0225C1C1R0BA02#	
				±0.25pF	GRM0225C1C1R0CA02#	
			1.1pF	±0.05pF	GRM0225C1C1R1WA02#	
				±0.1pF	GRM0225C1C1R1BA02#	
				±0.25pF	GRM0225C1C1R1CA02#	
			1.2pF	±0.05pF	GRM0225C1C1R2WA02#	
				±0.1pF	GRM0225C1C1R2BA02#	
				±0.25pF	GRM0225C1C1R2CA02#	
			1.3pF	±0.05pF	GRM0225C1C1R3WA02#	
				±0.1pF	GRM0225C1C1R3BA02#	
				±0.25pF	GRM0225C1C1R3CA02#	
			1.4pF	±0.05pF	GRM0225C1C1R4WA02#	
				±0.1pF	GRM0225C1C1R4BA02#	
				±0.25pF	GRM0225C1C1R4CA02#	
			1.5pF	±0.05pF	GRM0225C1C1R5WA02#	
				±0.1pF	GRM0225C1C1R5BA02#	
				±0.25pF	GRM0225C1C1R5CA02#	
			1.6pF	±0.05pF	GRM0225C1C1R6WA02#	
				±0.1pF	GRM0225C1C1R6BA02#	
				±0.25pF	GRM0225C1C1R6CA02#	
			1.7pF	±0.05pF	GRM0225C1C1R7WA02#	
				±0.1pF	GRM0225C1C1R7BA02#	
				±0.25pF	GRM0225C1C1R7CA02#	
			1.8pF	±0.05pF	GRM0225C1C1R8WA02#	
				±0.1pF	GRM0225C1C1R8BA02#	
				±0.25pF	GRM0225C1C1R8CA02#	
			1.9pF	±0.05pF	GRM0225C1C1R9WA02#	
				±0.1pF	GRM0225C1C1R9BA02#	
				±0.25pF	GRM0225C1C1R9CA02#	
			2.0pF	±0.05pF	GRM0225C1C2R0WA02#	
				±0.1pF	GRM0225C1C2R0BA02#	
				±0.25pF	GRM0225C1C2R0CA02#	
			2.1pF	±0.05pF	GRM0225C1C2R1WA02#	
				±0.1pF	GRM0225C1C2R1BA02#	
				±0.25pF	GRM0225C1C2R1CA02#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	C0G	2.2pF	±0.05pF	GRM0225C1C2R2WA02#	
				±0.1pF	GRM0225C1C2R2BA02#	
				±0.25pF	GRM0225C1C2R2CA02#	
			2.3pF	±0.05pF	GRM0225C1C2R3WA02#	
				±0.1pF	GRM0225C1C2R3BA02#	
				±0.25pF	GRM0225C1C2R3CA02#	
			2.4pF	±0.05pF	GRM0225C1C2R4WA02#	
				±0.1pF	GRM0225C1C2R4BA02#	
				±0.25pF	GRM0225C1C2R4CA02#	
			2.5pF	±0.05pF	GRM0225C1C2R5WA02#	
				±0.1pF	GRM0225C1C2R5BA02#	
				±0.25pF	GRM0225C1C2R5CA02#	
			2.6pF	±0.05pF	GRM0225C1C2R6WA02#	
				±0.1pF	GRM0225C1C2R6BA02#	
				±0.25pF	GRM0225C1C2R6CA02#	
			2.7pF	±0.05pF	GRM0225C1C2R7WA02#	
				±0.1pF	GRM0225C1C2R7BA02#	
				±0.25pF	GRM0225C1C2R7CA02#	
			2.8pF	±0.05pF	GRM0225C1C2R8WA02#	
				±0.1pF	GRM0225C1C2R8BA02#	
				±0.25pF	GRM0225C1C2R8CA02#	
			2.9pF	±0.05pF	GRM0225C1C2R9WA02#	
				±0.1pF	GRM0225C1C2R9BA02#	
				±0.25pF	GRM0225C1C2R9CA02#	
			3.0pF	±0.05pF	GRM0225C1C3R0WA02#	
				±0.1pF	GRM0225C1C3R0BA02#	
				±0.25pF	GRM0225C1C3R0CA02#	
			3.1pF	±0.05pF	GRM0225C1C3R1WA02#	
				±0.1pF	GRM0225C1C3R1BA02#	
				±0.25pF	GRM0225C1C3R1CA02#	
			3.2pF	±0.05pF	GRM0225C1C3R2WA02#	
				±0.1pF	GRM0225C1C3R2BA02#	
				±0.25pF	GRM0225C1C3R2CA02#	
			3.3pF	±0.05pF	GRM0225C1C3R3WA02#	
				±0.1pF	GRM0225C1C3R3BA02#	
				±0.25pF	GRM0225C1C3R3CA02#	
			3.4pF	±0.05pF	GRM0225C1C3R4WA02#	
				±0.1pF	GRM0225C1C3R4BA02#	
				±0.25pF	GRM0225C1C3R4CA02#	
			3.5pF	±0.05pF	GRM0225C1C3R5WA02#	
				±0.1pF	GRM0225C1C3R5BA02#	
				±0.25pF	GRM0225C1C3R5CA02#	
			3.6pF	±0.05pF	GRM0225C1C3R6WA02#	
				±0.1pF	GRM0225C1C3R6BA02#	
				±0.25pF	GRM0225C1C3R6CA02#	
			3.7pF	±0.05pF	GRM0225C1C3R7WA02#	
				±0.1pF	GRM0225C1C3R7BA02#	
				±0.25pF	GRM0225C1C3R7CA02#	
			3.8pF	±0.05pF	GRM0225C1C3R8WA02#	
				±0.1pF	GRM0225C1C3R8BA02#	
				±0.25pF	GRM0225C1C3R8CA02#	
			3.9pF	±0.05pF	GRM0225C1C3R9WA02#	
				±0.1pF	GRM0225C1C3R9BA02#	
				±0.25pF	GRM0225C1C3R9CA02#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	C0G	4.0pF	±0.05pF	GRM0225C1C4R0WA02#	
				±0.1pF	GRM0225C1C4R0BA02#	
				±0.25pF	GRM0225C1C4R0CA02#	
			4.1pF	±0.05pF	GRM0225C1C4R1WA02#	
				±0.1pF	GRM0225C1C4R1BA02#	
				±0.25pF	GRM0225C1C4R1CA02#	
			4.2pF	±0.05pF	GRM0225C1C4R2WA02#	
				±0.1pF	GRM0225C1C4R2BA02#	
				±0.25pF	GRM0225C1C4R2CA02#	
			4.3pF	±0.05pF	GRM0225C1C4R3WA02#	
				±0.1pF	GRM0225C1C4R3BA02#	
				±0.25pF	GRM0225C1C4R3CA02#	
			4.4pF	±0.05pF	GRM0225C1C4R4WA02#	
				±0.1pF	GRM0225C1C4R4BA02#	
				±0.25pF	GRM0225C1C4R4CA02#	
			4.5pF	±0.05pF	GRM0225C1C4R5WA02#	
				±0.1pF	GRM0225C1C4R5BA02#	
				±0.25pF	GRM0225C1C4R5CA02#	
			4.6pF	±0.05pF	GRM0225C1C4R6WA02#	
				±0.1pF	GRM0225C1C4R6BA02#	
				±0.25pF	GRM0225C1C4R6CA02#	
			4.7pF	±0.05pF	GRM0225C1C4R7WA02#	
				±0.1pF	GRM0225C1C4R7BA02#	
				±0.25pF	GRM0225C1C4R7CA02#	
			4.8pF	±0.05pF	GRM0225C1C4R8WA02#	
				±0.1pF	GRM0225C1C4R8BA02#	
				±0.25pF	GRM0225C1C4R8CA02#	
			4.9pF	±0.05pF	GRM0225C1C4R9WA02#	
				±0.1pF	GRM0225C1C4R9BA02#	
				±0.25pF	GRM0225C1C4R9CA02#	
			5.0pF	±0.05pF	GRM0225C1C5R0WA02#	
				±0.1pF	GRM0225C1C5R0BA02#	
				±0.25pF	GRM0225C1C5R0CA02#	
			5.1pF	±0.05pF	GRM0225C1C5R1WA02#	
				±0.1pF	GRM0225C1C5R1BA02#	
				±0.25pF	GRM0225C1C5R1CA02#	
			5.2pF	±0.05pF	GRM0225C1C5R2WA02#	
				±0.1pF	GRM0225C1C5R2BA02#	
				±0.25pF	GRM0225C1C5R2CA02#	
			5.3pF	±0.05pF	GRM0225C1C5R3WA02#	
				±0.1pF	GRM0225C1C5R3BA02#	
				±0.25pF	GRM0225C1C5R3CA02#	
			5.4pF	±0.05pF	GRM0225C1C5R4WA02#	
				±0.1pF	GRM0225C1C5R4BA02#	
				±0.25pF	GRM0225C1C5R4CA02#	
			5.5pF	±0.05pF	GRM0225C1C5R5WA02#	
				±0.1pF	GRM0225C1C5R5BA02#	
				±0.25pF	GRM0225C1C5R5CA02#	
			5.6pF	±0.05pF	GRM0225C1C5R5DA02#	
				±0.5pF	GRM0225C1C5R5DA02#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	C0G	5.6pF	±0.1pF	GRM0225C1C5R6BA02#	
				±0.25pF	GRM0225C1C5R6CA02#	
				±0.5pF	GRM0225C1C5R6DA02#	
			5.7pF	±0.05pF	GRM0225C1C5R7WA02#	
				±0.1pF	GRM0225C1C5R7BA02#	
				±0.25pF	GRM0225C1C5R7CA02#	
			5.8pF	±0.05pF	GRM0225C1C5R8WA02#	
				±0.1pF	GRM0225C1C5R8BA02#	
				±0.25pF	GRM0225C1C5R8CA02#	
			5.9pF	±0.05pF	GRM0225C1C5R9WA02#	
				±0.1pF	GRM0225C1C5R9BA02#	
				±0.25pF	GRM0225C1C5R9CA02#	
			6.0pF	±0.05pF	GRM0225C1C6R0WA02#	
				±0.1pF	GRM0225C1C6R0BA02#	
				±0.25pF	GRM0225C1C6R0CA02#	
			6.1pF	±0.05pF	GRM0225C1C6R1WA02#	
				±0.1pF	GRM0225C1C6R1BA02#	
				±0.25pF	GRM0225C1C6R1CA02#	
			6.2pF	±0.05pF	GRM0225C1C6R2WA02#	
				±0.1pF	GRM0225C1C6R2BA02#	
				±0.25pF	GRM0225C1C6R2CA02#	
			6.3pF	±0.05pF	GRM0225C1C6R3WA02#	
				±0.1pF	GRM0225C1C6R3BA02#	
				±0.25pF	GRM0225C1C6R3CA02#	
			6.4pF	±0.05pF	GRM0225C1C6R4WA02#	
				±0.1pF	GRM0225C1C6R4BA02#	
				±0.25pF	GRM0225C1C6R4CA02#	
			6.5pF	±0.05pF	GRM0225C1C6R5WA02#	
				±0.1pF	GRM0225C1C6R5BA02#	
				±0.25pF	GRM0225C1C6R5CA02#	
			6.6pF	±0.05pF	GRM0225C1C6R6WA02#	
				±0.1pF	GRM0225C1C6R6BA02#	
				±0.25pF	GRM0225C1C6R6CA02#	
			6.7pF	±0.05pF	GRM0225C1C6R7WA02#	
				±0.1pF	GRM0225C1C6R7BA02#	
				±0.25pF	GRM0225C1C6R7CA02#	
			6.8pF	±0.05pF	GRM0225C1C6R8WA02#	
				±0.1pF	GRM0225C1C6R8BA02#	
				±0.25pF	GRM0225C1C6R8CA02#	
			6.9pF	±0.05pF	GRM0225C1C6R9WA02#	
				±0.1pF	GRM0225C1C6R9BA02#	
				±0.25pF	GRM0225C1C6R9CA02#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	C0G	6.9pF	±0.5pF	GRM0225C1C6R9DA02#	
				±0.05pF	GRM0225C1C7R0WA02#	
				±0.1pF	GRM0225C1C7R0BA02#	
				±0.25pF	GRM0225C1C7R0CA02#	
			7.0pF	±0.5pF	GRM0225C1C7R0DA02#	
				±0.05pF	GRM0225C1C7R1WA02#	
				±0.1pF	GRM0225C1C7R1BA02#	
				±0.25pF	GRM0225C1C7R1CA02#	
			7.1pF	±0.5pF	GRM0225C1C7R1DA02#	
				±0.05pF	GRM0225C1C7R2WA02#	
				±0.1pF	GRM0225C1C7R2BA02#	
				±0.25pF	GRM0225C1C7R2CA02#	
			7.2pF	±0.5pF	GRM0225C1C7R2DA02#	
				±0.05pF	GRM0225C1C7R3WA02#	
				±0.1pF	GRM0225C1C7R3BA02#	
				±0.25pF	GRM0225C1C7R3CA02#	
			7.3pF	±0.5pF	GRM0225C1C7R3DA02#	
				±0.05pF	GRM0225C1C7R4WA02#	
				±0.1pF	GRM0225C1C7R4BA02#	
				±0.25pF	GRM0225C1C7R4CA02#	
			7.4pF	±0.5pF	GRM0225C1C7R4DA02#	
				±0.05pF	GRM0225C1C7R5WA02#	
				±0.1pF	GRM0225C1C7R5BA02#	
				±0.25pF	GRM0225C1C7R5CA02#	
			7.5pF	±0.5pF	GRM0225C1C7R5DA02#	
				±0.05pF	GRM0225C1C7R6WA02#	
				±0.1pF	GRM0225C1C7R6BA02#	
				±0.25pF	GRM0225C1C7R6CA02#	
			7.6pF	±0.5pF	GRM0225C1C7R6DA02#	
				±0.05pF	GRM0225C1C7R7WA02#	
				±0.1pF	GRM0225C1C7R7BA02#	
				±0.25pF	GRM0225C1C7R7CA02#	
			7.7pF	±0.5pF	GRM0225C1C7R7DA02#	
				±0.05pF	GRM0225C1C7R8WA02#	
				±0.1pF	GRM0225C1C7R8BA02#	
				±0.25pF	GRM0225C1C7R8CA02#	
			7.8pF	±0.5pF	GRM0225C1C7R8DA02#	
				±0.05pF	GRM0225C1C7R9WA02#	
				±0.1pF	GRM0225C1C7R9BA02#	
				±0.25pF	GRM0225C1C7R9CA02#	
			7.9pF	±0.5pF	GRM0225C1C7R9DA02#	
				±0.05pF	GRM0225C1C8R0WA02#	
				±0.1pF	GRM0225C1C8R0BA02#	
				±0.25pF	GRM0225C1C8R0CA02#	
			8.0pF	±0.5pF	GRM0225C1C8R0DA02#	
				±0.05pF	GRM0225C1C8R1WA02#	
				±0.1pF	GRM0225C1C8R1BA02#	
				±0.25pF	GRM0225C1C8R1CA02#	
			8.1pF	±0.5pF	GRM0225C1C8R1DA02#	
				±0.05pF	GRM0225C1C8R2WA02#	
				±0.1pF	GRM0225C1C8R2BA02#	
				±0.25pF	GRM0225C1C8R2CA02#	
			8.2pF	±0.5pF	GRM0225C1C8R2DA02#	
				±0.05pF	GRM0225C1C8R3WA02#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	C0G	8.3pF	±0.1pF	GRM0225C1C8R3BA02#	
				±0.25pF	GRM0225C1C8R3CA02#	
				±0.5pF	GRM0225C1C8R3DA02#	
			8.4pF	±0.05pF	GRM0225C1C8R4WA02#	
				±0.1pF	GRM0225C1C8R4BA02#	
				±0.25pF	GRM0225C1C8R4CA02#	
			8.5pF	±0.5pF	GRM0225C1C8R4DA02#	
				±0.05pF	GRM0225C1C8R5WA02#	
				±0.1pF	GRM0225C1C8R5BA02#	
				±0.25pF	GRM0225C1C8R5CA02#	
			8.6pF	±0.5pF	GRM0225C1C8R5DA02#	
				±0.05pF	GRM0225C1C8R6WA02#	
				±0.1pF	GRM0225C1C8R6BA02#	
				±0.25pF	GRM0225C1C8R6CA02#	
			8.7pF	±0.5pF	GRM0225C1C8R6DA02#	
				±0.05pF	GRM0225C1C8R7WA02#	
				±0.1pF	GRM0225C1C8R7BA02#	
				±0.25pF	GRM0225C1C8R7CA02#	
			8.8pF	±0.5pF	GRM0225C1C8R7DA02#	
				±0.05pF	GRM0225C1C8R8WA02#	
				±0.1pF	GRM0225C1C8R8BA02#	
				±0.25pF	GRM0225C1C8R8CA02#	
			8.9pF	±0.5pF	GRM0225C1C8R8DA02#	
				±0.05pF	GRM0225C1C8R9WA02#	
				±0.1pF	GRM0225C1C8R9BA02#	
				±0.25pF	GRM0225C1C8R9CA02#	
			9.0pF	±0.5pF	GRM0225C1C8R9DA02#	
				±0.05pF	GRM0225C1C9R0WA02#	
				±0.1pF	GRM0225C1C9R0BA02#	
				±0.25pF	GRM0225C1C9R0CA02#	
			9.1pF	±0.5pF	GRM0225C1C9R0DA02#	
				±0.05pF	GRM0225C1C9R1WA02#	
				±0.1pF	GRM0225C1C9R1BA02#	
				±0.25pF	GRM0225C1C9R1CA02#	
			9.2pF	±0.5pF	GRM0225C1C9R1DA02#	
				±0.05pF	GRM0225C1C9R2WA02#	
				±0.1pF	GRM0225C1C9R2BA02#	
				±0.25pF	GRM0225C1C9R2CA02#	
			9.3pF	±0.5pF	GRM0225C1C9R2DA02#	
				±0.05pF	GRM0225C1C9R3WA02#	
				±0.1pF	GRM0225C1C9R3BA02#	
				±0.25pF	GRM0225C1C9R3CA02#	
			9.4pF	±0.5pF	GRM0225C1C9R3DA02#	
				±0.05pF	GRM0225C1C9R4WA02#	
				±0.1pF	GRM0225C1C9R4BA02#	
				±0.25pF	GRM0225C1C9R4CA02#	
			9.5pF	±0.5pF	GRM0225C1C9R4DA02#	
				±0.05pF	GRM0225C1C9R5WA02#	
				±0.1pF	GRM0225C1C9R5BA02#	
				±0.25pF	GRM0225C1C9R5CA02#	
			9.6pF	±0.5pF	GRM0225C1C9R5DA02#	
				±0.05pF	GRM0225C1C9R6WA02#	
				±0.1pF	GRM0225C1C9R6BA02#	
				±0.25pF	GRM0225C1C9R6CA02#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	C0G	9.6pF	±0.5pF	GRM0225C1C9R6DA02#	
			9.7pF	±0.05pF	GRM0225C1C9R7WA02#	
				±0.1pF	GRM0225C1C9R7BA02#	
				±0.25pF	GRM0225C1C9R7CA02#	
				±0.5pF	GRM0225C1C9R7DA02#	
			9.8pF	±0.05pF	GRM0225C1C9R8WA02#	
				±0.1pF	GRM0225C1C9R8BA02#	
				±0.25pF	GRM0225C1C9R8CA02#	
				±0.5pF	GRM0225C1C9R8DA02#	
			9.9pF	±0.05pF	GRM0225C1C9R9WA02#	
				±0.1pF	GRM0225C1C9R9BA02#	
				±0.25pF	GRM0225C1C9R9CA02#	
				±0.5pF	GRM0225C1C9R9DA02#	
			10pF	±2%	GRM0225C1C100GA02#	
				±5%	GRM0225C1C100JA02#	
			11pF	±2%	GRM0225C1C110GA02#	
				±5%	GRM0225C1C110JA02#	
			12pF	±2%	GRM0225C1C120GA02#	
				±5%	GRM0225C1C120JA02#	
			13pF	±2%	GRM0225C1C130GA02#	
				±5%	GRM0225C1C130JA02#	
			14pF	±2%	GRM0225C1C140GA02#	
				±5%	GRM0225C1C140JA02#	
			15pF	±2%	GRM0225C1C150GA02#	
				±5%	GRM0225C1C150JA02#	
			16pF	±2%	GRM0225C1C160GA02#	
				±5%	GRM0225C1C160JA02#	
			17pF	±5%	GRM0225C1C170JA02#	
			18pF	±2%	GRM0225C1C180GA02#	
				±5%	GRM0225C1C180JA02#	
			20pF	±2%	GRM0225C1C200GA02#	
				±5%	GRM0225C1C200JA02#	
			22pF	±2%	GRM0225C1C220GA02#	
				±5%	GRM0225C1C220JA02#	
			24pF	±2%	GRM0225C1C240GA02#	
				±5%	GRM0225C1C240JA02#	
			27pF	±2%	GRM0225C1C270GA02#	
				±5%	GRM0225C1C270JA02#	
			30pF	±2%	GRM0225C1C300GA02#	
				±5%	GRM0225C1C300JA02#	
			33pF	±2%	GRM0225C1C330GA02#	
				±5%	GRM0225C1C330JA02#	
			36pF	±2%	GRM0225C1C360GA02#	
				±5%	GRM0225C1C360JA02#	
			39pF	±2%	GRM0225C1C390GA02#	
				±5%	GRM0225C1C390JA02#	
			43pF	±2%	GRM0225C1C430GA02#	
				±5%	GRM0225C1C430JA02#	
			47pF	±2%	GRM0225C1C470GA02#	
				±5%	GRM0225C1C470JA02#	
			51pF	±2%	GRM0225C1C510GA02#	
				±5%	GRM0225C1C510JA02#	
			56pF	±2%	GRM0225C1C560GA02#	
				±5%	GRM0225C1C560JA02#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	C0G	62pF	±2%	GRM0225C1C620GA02#	
				±5%	GRM0225C1C620JA02#	
			68pF	±2%	GRM0225C1C680GA02#	
				±5%	GRM0225C1C680JA02#	
			75pF	±2%	GRM0225C1C750GA02#	
				±5%	GRM0225C1C750JA02#	
			82pF	±2%	GRM0225C1C820GA02#	
				±5%	GRM0225C1C820JA02#	
			91pF	±2%	GRM0225C1C910GA02#	
				±5%	GRM0225C1C910JA02#	
			94pF	±5%	GRM0225C1C940JA02#	
			96pF	±5%	GRM0225C1C960JA02#	
			100pF	±2%	GRM0225C1C101GA02#	
				±5%	GRM0225C1C101JA02#	
		CK	0.20pF	±0.05pF	GRM0224C1CR20WA02#	
				±0.1pF	GRM0224C1CR20BA02#	
			0.30pF	±0.05pF	GRM0224C1CR30WA02#	
				±0.1pF	GRM0224C1CR30BA02#	
			0.40pF	±0.05pF	GRM0224C1CR40WA02#	
				±0.1pF	GRM0224C1CR40BA02#	
			0.50pF	±0.05pF	GRM0224C1CR50WA02#	
				±0.1pF	GRM0224C1CR50BA02#	
			0.60pF	±0.05pF	GRM0224C1CR60WA02#	
				±0.1pF	GRM0224C1CR60BA02#	
			0.70pF	±0.05pF	GRM0224C1CR70WA02#	
				±0.1pF	GRM0224C1CR70BA02#	
			0.80pF	±0.05pF	GRM0224C1CR80WA02#	
				±0.1pF	GRM0224C1CR80BA02#	
			0.90pF	±0.05pF	GRM0224C1CR90WA02#	
				±0.1pF	GRM0224C1CR90BA02#	
			1.0pF	±0.05pF	GRM0224C1C1R0WA02#	
				±0.1pF	GRM0224C1C1R0BA02#	
				±0.25pF	GRM0224C1C1R0CA02#	
			1.1pF	±0.05pF	GRM0224C1C1R1WA02#	
				±0.1pF	GRM0224C1C1R1BA02#	
				±0.25pF	GRM0224C1C1R1CA02#	
			1.2pF	±0.05pF	GRM0224C1C1R2WA02#	
				±0.1pF	GRM0224C1C1R2BA02#	
				±0.25pF	GRM0224C1C1R2CA02#	
			1.3pF	±0.05pF	GRM0224C1C1R3WA02#	
				±0.1pF	GRM0224C1C1R3BA02#	
				±0.25pF	GRM0224C1C1R3CA02#	
			1.4pF	±0.05pF	GRM0224C1C1R4WA02#	
				±0.1pF	GRM0224C1C1R4BA02#	
				±0.25pF	GRM0224C1C1R4CA02#	
			1.5pF	±0.05pF	GRM0224C1C1R5WA02#	
				±0.1pF	GRM0224C1C1R5BA02#	
				±0.25pF	GRM0224C1C1R5CA02#	
			1.6pF	±0.05pF	GRM0224C1C1R6WA02#	
				±0.1pF	GRM0224C1C1R6BA02#	
				±0.25pF	GRM0224C1C1R6CA02#	
			1.7pF	±0.05pF	GRM0224C1C1R7WA02#	
				±0.1pF	GRM0224C1C1R7BA02#	
				±0.25pF	GRM0224C1C1R7CA02#	

Part number # indicates the package specification code.

# GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	CK	1.8pF	±0.05pF	GRM0224C1C1R8WA02#	
				±0.1pF	GRM0224C1C1R8BA02#	
				±0.25pF	GRM0224C1C1R8CA02#	
			1.9pF	±0.05pF	GRM0224C1C1R9WA02#	
				±0.1pF	GRM0224C1C1R9BA02#	
				±0.25pF	GRM0224C1C1R9CA02#	
			2.0pF	±0.05pF	GRM0224C1C2R0WA02#	
				±0.1pF	GRM0224C1C2R0BA02#	
				±0.25pF	GRM0224C1C2R0CA02#	
		CJ	2.1pF	±0.05pF	GRM0223C1C2R1WA02#	
				±0.1pF	GRM0223C1C2R1BA02#	
				±0.25pF	GRM0223C1C2R1CA02#	
			2.2pF	±0.05pF	GRM0223C1C2R2WA02#	
				±0.1pF	GRM0223C1C2R2BA02#	
				±0.25pF	GRM0223C1C2R2CA02#	
			2.3pF	±0.05pF	GRM0223C1C2R3WA02#	
				±0.1pF	GRM0223C1C2R3BA02#	
				±0.25pF	GRM0223C1C2R3CA02#	
			2.4pF	±0.05pF	GRM0223C1C2R4WA02#	
				±0.1pF	GRM0223C1C2R4BA02#	
				±0.25pF	GRM0223C1C2R4CA02#	
			2.5pF	±0.05pF	GRM0223C1C2R5WA02#	
				±0.1pF	GRM0223C1C2R5BA02#	
				±0.25pF	GRM0223C1C2R5CA02#	
			2.6pF	±0.05pF	GRM0223C1C2R6WA02#	
				±0.1pF	GRM0223C1C2R6BA02#	
				±0.25pF	GRM0223C1C2R6CA02#	
			2.7pF	±0.05pF	GRM0223C1C2R7WA02#	
				±0.1pF	GRM0223C1C2R7BA02#	
				±0.25pF	GRM0223C1C2R7CA02#	
			2.8pF	±0.05pF	GRM0223C1C2R8WA02#	
				±0.1pF	GRM0223C1C2R8BA02#	
				±0.25pF	GRM0223C1C2R8CA02#	
			2.9pF	±0.05pF	GRM0223C1C2R9WA02#	
				±0.1pF	GRM0223C1C2R9BA02#	
				±0.25pF	GRM0223C1C2R9CA02#	
			3.0pF	±0.05pF	GRM0223C1C3R0WA02#	
				±0.1pF	GRM0223C1C3R0BA02#	
				±0.25pF	GRM0223C1C3R0CA02#	
			3.1pF	±0.05pF	GRM0223C1C3R1WA02#	
				±0.1pF	GRM0223C1C3R1BA02#	
				±0.25pF	GRM0223C1C3R1CA02#	
			3.2pF	±0.05pF	GRM0223C1C3R2WA02#	
				±0.1pF	GRM0223C1C3R2BA02#	
				±0.25pF	GRM0223C1C3R2CA02#	
			3.3pF	±0.05pF	GRM0223C1C3R3WA02#	
				±0.1pF	GRM0223C1C3R3BA02#	
				±0.25pF	GRM0223C1C3R3CA02#	
			3.4pF	±0.05pF	GRM0223C1C3R4WA02#	
				±0.1pF	GRM0223C1C3R4BA02#	
				±0.25pF	GRM0223C1C3R4CA02#	
			3.5pF	±0.05pF	GRM0223C1C3R5WA02#	
				±0.1pF	GRM0223C1C3R5BA02#	
				±0.25pF	GRM0223C1C3R5CA02#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	CJ	3.6pF	±0.05pF	GRM0223C1C3R6WA02#	
				±0.1pF	GRM0223C1C3R6BA02#	
				±0.25pF	GRM0223C1C3R6CA02#	
			3.7pF	±0.05pF	GRM0223C1C3R7WA02#	
				±0.1pF	GRM0223C1C3R7BA02#	
				±0.25pF	GRM0223C1C3R7CA02#	
			3.8pF	±0.05pF	GRM0223C1C3R8WA02#	
				±0.1pF	GRM0223C1C3R8BA02#	
				±0.25pF	GRM0223C1C3R8CA02#	
			3.9pF	±0.05pF	GRM0223C1C3R9WA02#	
				±0.1pF	GRM0223C1C3R9BA02#	
				±0.25pF	GRM0223C1C3R9CA02#	
		CH	0.20pF	±0.05pF	GRM0222C1CR20WA02#	
				±0.1pF	GRM0222C1CR20BA02#	
			0.30pF	±0.05pF	GRM0222C1CR30WA02#	
				±0.1pF	GRM0222C1CR30BA02#	
			0.40pF	±0.05pF	GRM0222C1CR40WA02#	
				±0.1pF	GRM0222C1CR40BA02#	
			0.50pF	±0.05pF	GRM0222C1CR50WA02#	
				±0.1pF	GRM0222C1CR50BA02#	
			0.60pF	±0.05pF	GRM0222C1CR60WA02#	
				±0.1pF	GRM0222C1CR60BA02#	
			0.70pF	±0.05pF	GRM0222C1CR70WA02#	
				±0.1pF	GRM0222C1CR70BA02#	
			0.80pF	±0.05pF	GRM0222C1CR80WA02#	
				±0.1pF	GRM0222C1CR80BA02#	
			0.90pF	±0.05pF	GRM0222C1CR90WA02#	
				±0.1pF	GRM0222C1CR90BA02#	
			1.0pF	±0.05pF	GRM0222C1C1R0WA02#	
				±0.1pF	GRM0222C1C1R0BA02#	
				±0.25pF	GRM0222C1C1R0CA02#	
			1.1pF	±0.05pF	GRM0222C1C1R1WA02#	
				±0.1pF	GRM0222C1C1R1BA02#	
				±0.25pF	GRM0222C1C1R1CA02#	
			1.2pF	±0.05pF	GRM0222C1C1R2WA02#	
				±0.1pF	GRM0222C1C1R2BA02#	
				±0.25pF	GRM0222C1C1R2CA02#	
			1.3pF	±0.05pF	GRM0222C1C1R3WA02#	
				±0.1pF	GRM0222C1C1R3BA02#	
				±0.25pF	GRM0222C1C1R3CA02#	
			1.4pF	±0.05pF	GRM0222C1C1R4WA02#	
				±0.1pF	GRM0222C1C1R4BA02#	
				±0.25pF	GRM0222C1C1R4CA02#	
			1.5pF	±0.05pF	GRM0222C1C1R5WA02#	
				±0.1pF	GRM0222C1C1R5BA02#	
				±0.25pF	GRM0222C1C1R5CA02#	
			1.6pF	±0.05pF	GRM0222C1C1R6WA02#	
				±0.1pF	GRM0222C1C1R6BA02#	
				±0.25pF	GRM0222C1C1R6CA02#	
			1.7pF	±0.05pF	GRM0222C1C1R7WA02#	
				±0.1pF	GRM0222C1C1R7BA02#	
				±0.25pF	GRM0222C1C1R7CA02#	
			1.8pF	±0.05pF	GRM0222C1C1R8WA02#	
				±0.1pF	GRM0222C1C1R8BA02#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	CH	1.8pF	±0.25pF	GRM0222C1C1R8CA02#	
				±0.05pF	GRM0222C1C1R9WA02#	
			1.9pF	±0.1pF	GRM0222C1C1R9BA02#	
				±0.25pF	GRM0222C1C1R9CA02#	
				±0.05pF	GRM0222C1C2R0WA02#	
			2.0pF	±0.1pF	GRM0222C1C2R0BA02#	
				±0.25pF	GRM0222C1C2R0CA02#	
				±0.05pF	GRM0222C1C2R1WA02#	
			2.1pF	±0.1pF	GRM0222C1C2R1BA02#	
				±0.25pF	GRM0222C1C2R1CA02#	
				±0.05pF	GRM0222C1C2R2WA02#	
			2.2pF	±0.1pF	GRM0222C1C2R2BA02#	
				±0.25pF	GRM0222C1C2R2CA02#	
				±0.05pF	GRM0222C1C2R3WA02#	
			2.3pF	±0.1pF	GRM0222C1C2R3BA02#	
				±0.25pF	GRM0222C1C2R3CA02#	
				±0.05pF	GRM0222C1C2R4WA02#	
			2.4pF	±0.1pF	GRM0222C1C2R4BA02#	
				±0.25pF	GRM0222C1C2R4CA02#	
				±0.05pF	GRM0222C1C2R5WA02#	
			2.5pF	±0.1pF	GRM0222C1C2R5BA02#	
				±0.25pF	GRM0222C1C2R5CA02#	
				±0.05pF	GRM0222C1C2R6WA02#	
			2.6pF	±0.1pF	GRM0222C1C2R6BA02#	
				±0.25pF	GRM0222C1C2R6CA02#	
				±0.05pF	GRM0222C1C2R7WA02#	
			2.7pF	±0.1pF	GRM0222C1C2R7BA02#	
				±0.25pF	GRM0222C1C2R7CA02#	
				±0.05pF	GRM0222C1C2R8WA02#	
			2.8pF	±0.1pF	GRM0222C1C2R8BA02#	
				±0.25pF	GRM0222C1C2R8CA02#	
				±0.05pF	GRM0222C1C2R9WA02#	
			2.9pF	±0.1pF	GRM0222C1C2R9BA02#	
				±0.25pF	GRM0222C1C2R9CA02#	
				±0.05pF	GRM0222C1C3R0WA02#	
			3.0pF	±0.1pF	GRM0222C1C3R0BA02#	
				±0.25pF	GRM0222C1C3R0CA02#	
				±0.05pF	GRM0222C1C3R1WA02#	
			3.1pF	±0.1pF	GRM0222C1C3R1BA02#	
				±0.25pF	GRM0222C1C3R1CA02#	
				±0.05pF	GRM0222C1C3R2WA02#	
			3.2pF	±0.1pF	GRM0222C1C3R2BA02#	
				±0.25pF	GRM0222C1C3R2CA02#	
				±0.05pF	GRM0222C1C3R3WA02#	
			3.3pF	±0.1pF	GRM0222C1C3R3BA02#	
				±0.25pF	GRM0222C1C3R3CA02#	
				±0.05pF	GRM0222C1C3R4WA02#	
			3.4pF	±0.1pF	GRM0222C1C3R4BA02#	
				±0.25pF	GRM0222C1C3R4CA02#	
				±0.05pF	GRM0222C1C3R5WA02#	
			3.5pF	±0.1pF	GRM0222C1C3R5BA02#	
				±0.25pF	GRM0222C1C3R5CA02#	
				±0.05pF	GRM0222C1C3R6WA02#	
			3.6pF	±0.1pF	GRM0222C1C3R6BA02#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	CH	3.6pF	±0.25pF	GRM0222C1C3R6CA02#	
				±0.05pF	GRM0222C1C3R7WA02#	
			3.7pF	±0.1pF	GRM0222C1C3R7BA02#	
				±0.25pF	GRM0222C1C3R7CA02#	
				±0.05pF	GRM0222C1C3R8WA02#	
			3.8pF	±0.1pF	GRM0222C1C3R8BA02#	
				±0.25pF	GRM0222C1C3R8CA02#	
				±0.05pF	GRM0222C1C3R9WA02#	
			3.9pF	±0.1pF	GRM0222C1C3R9BA02#	
				±0.25pF	GRM0222C1C3R9CA02#	
				±0.05pF	GRM0222C1C4R0WA02#	
			4.0pF	±0.1pF	GRM0222C1C4R0BA02#	
				±0.25pF	GRM0222C1C4R0CA02#	
				±0.05pF	GRM0222C1C4R1WA02#	
			4.1pF	±0.1pF	GRM0222C1C4R1BA02#	
				±0.25pF	GRM0222C1C4R1CA02#	
				±0.05pF	GRM0222C1C4R2WA02#	
			4.2pF	±0.1pF	GRM0222C1C4R2BA02#	
				±0.25pF	GRM0222C1C4R2CA02#	
				±0.05pF	GRM0222C1C4R3WA02#	
			4.3pF	±0.1pF	GRM0222C1C4R3BA02#	
				±0.25pF	GRM0222C1C4R3CA02#	
				±0.05pF	GRM0222C1C4R4WA02#	
			4.4pF	±0.1pF	GRM0222C1C4R4BA02#	
				±0.25pF	GRM0222C1C4R4CA02#	
				±0.05pF	GRM0222C1C4R5WA02#	
			4.5pF	±0.1pF	GRM0222C1C4R5BA02#	
				±0.25pF	GRM0222C1C4R5CA02#	
				±0.05pF	GRM0222C1C4R6WA02#	
			4.6pF	±0.1pF	GRM0222C1C4R6BA02#	
				±0.25pF	GRM0222C1C4R6CA02#	
				±0.05pF	GRM0222C1C4R7WA02#	
			4.7pF	±0.1pF	GRM0222C1C4R7BA02#	
				±0.25pF	GRM0222C1C4R7CA02#	
				±0.05pF	GRM0222C1C4R8WA02#	
			4.8pF	±0.1pF	GRM0222C1C4R8BA02#	
				±0.25pF	GRM0222C1C4R8CA02#	
				±0.05pF	GRM0222C1C4R9WA02#	
			4.9pF	±0.1pF	GRM0222C1C4R9BA02#	
				±0.25pF	GRM0222C1C4R9CA02#	
				±0.05pF	GRM0222C1C5R0WA02#	
			5.0pF	±0.1pF	GRM0222C1C5R0BA02#	
				±0.25pF	GRM0222C1C5R0CA02#	
				±0.05pF	GRM0222C1C5R1WA02#	
			5.1pF	±0.1pF	GRM0222C1C5R1BA02#	
				±0.25pF	GRM0222C1C5R1CA02#	
				±0.5pF	GRM0222C1C5R1DA02#	
			5.2pF	±0.05pF	GRM0222C1C5R2WA02#	
				±0.1pF	GRM0222C1C5R2BA02#	
				±0.25pF	GRM0222C1C5R2CA02#	
				±0.5pF	GRM0222C1C5R2DA02#	
			5.3pF	±0.05pF	GRM0222C1C5R3WA02#	
				±0.1pF	GRM0222C1C5R3BA02#	
				±0.25pF	GRM0222C1C5R3CA02#	

Part number # indicates the package specification code.

# GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	CH	5.3pF	±0.5pF	GRM0222C1C5R3DA02#	
				±0.05pF	GRM0222C1C5R4WA02#	
				±0.1pF	GRM0222C1C5R4BA02#	
				±0.25pF	GRM0222C1C5R4CA02#	
				±0.5pF	GRM0222C1C5R4DA02#	
			5.5pF	±0.05pF	GRM0222C1C5R5WA02#	
				±0.1pF	GRM0222C1C5R5BA02#	
				±0.25pF	GRM0222C1C5R5CA02#	
				±0.5pF	GRM0222C1C5R5DA02#	
			5.6pF	±0.05pF	GRM0222C1C5R6WA02#	
				±0.1pF	GRM0222C1C5R6BA02#	
				±0.25pF	GRM0222C1C5R6CA02#	
				±0.5pF	GRM0222C1C5R6DA02#	
			5.7pF	±0.05pF	GRM0222C1C5R7WA02#	
				±0.1pF	GRM0222C1C5R7BA02#	
				±0.25pF	GRM0222C1C5R7CA02#	
				±0.5pF	GRM0222C1C5R7DA02#	
			5.8pF	±0.05pF	GRM0222C1C5R8WA02#	
				±0.1pF	GRM0222C1C5R8BA02#	
				±0.25pF	GRM0222C1C5R8CA02#	
				±0.5pF	GRM0222C1C5R8DA02#	
			5.9pF	±0.05pF	GRM0222C1C5R9WA02#	
				±0.1pF	GRM0222C1C5R9BA02#	
				±0.25pF	GRM0222C1C5R9CA02#	
				±0.5pF	GRM0222C1C5R9DA02#	
			6.0pF	±0.05pF	GRM0222C1C6R0WA02#	
				±0.1pF	GRM0222C1C6R0BA02#	
				±0.25pF	GRM0222C1C6R0CA02#	
				±0.5pF	GRM0222C1C6R0DA02#	
			6.1pF	±0.05pF	GRM0222C1C6R1WA02#	
				±0.1pF	GRM0222C1C6R1BA02#	
				±0.25pF	GRM0222C1C6R1CA02#	
				±0.5pF	GRM0222C1C6R1DA02#	
			6.2pF	±0.05pF	GRM0222C1C6R2WA02#	
				±0.1pF	GRM0222C1C6R2BA02#	
				±0.25pF	GRM0222C1C6R2CA02#	
				±0.5pF	GRM0222C1C6R2DA02#	
			6.3pF	±0.05pF	GRM0222C1C6R3WA02#	
				±0.1pF	GRM0222C1C6R3BA02#	
				±0.25pF	GRM0222C1C6R3CA02#	
				±0.5pF	GRM0222C1C6R3DA02#	
			6.4pF	±0.05pF	GRM0222C1C6R4WA02#	
				±0.1pF	GRM0222C1C6R4BA02#	
				±0.25pF	GRM0222C1C6R4CA02#	
				±0.5pF	GRM0222C1C6R4DA02#	
			6.5pF	±0.05pF	GRM0222C1C6R5WA02#	
				±0.1pF	GRM0222C1C6R5BA02#	
				±0.25pF	GRM0222C1C6R5CA02#	
				±0.5pF	GRM0222C1C6R5DA02#	
			6.6pF	±0.05pF	GRM0222C1C6R6WA02#	
				±0.1pF	GRM0222C1C6R6BA02#	
				±0.25pF	GRM0222C1C6R6CA02#	
				±0.5pF	GRM0222C1C6R6DA02#	
			6.7pF	±0.05pF	GRM0222C1C6R7WA02#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	CH	6.7pF	±0.1pF	GRM0222C1C6R7BA02#	
				±0.25pF	GRM0222C1C6R7CA02#	
				±0.5pF	GRM0222C1C6R7DA02#	
			6.8pF	±0.05pF	GRM0222C1C6R8WA02#	
				±0.1pF	GRM0222C1C6R8BA02#	
				±0.25pF	GRM0222C1C6R8CA02#	
			6.9pF	±0.05pF	GRM0222C1C6R9WA02#	
				±0.1pF	GRM0222C1C6R9BA02#	
				±0.25pF	GRM0222C1C6R9CA02#	
			7.0pF	±0.05pF	GRM0222C1C7R0WA02#	
				±0.1pF	GRM0222C1C7R0BA02#	
				±0.25pF	GRM0222C1C7R0CA02#	
			7.1pF	±0.05pF	GRM0222C1C7R1WA02#	
				±0.1pF	GRM0222C1C7R1BA02#	
				±0.25pF	GRM0222C1C7R1CA02#	
			7.2pF	±0.05pF	GRM0222C1C7R2WA02#	
				±0.1pF	GRM0222C1C7R2BA02#	
				±0.25pF	GRM0222C1C7R2CA02#	
			7.3pF	±0.05pF	GRM0222C1C7R3WA02#	
				±0.1pF	GRM0222C1C7R3BA02#	
				±0.25pF	GRM0222C1C7R3CA02#	
			7.4pF	±0.05pF	GRM0222C1C7R4WA02#	
				±0.1pF	GRM0222C1C7R4BA02#	
				±0.25pF	GRM0222C1C7R4CA02#	
			7.5pF	±0.05pF	GRM0222C1C7R5WA02#	
				±0.1pF	GRM0222C1C7R5BA02#	
				±0.25pF	GRM0222C1C7R5CA02#	
			7.6pF	±0.05pF	GRM0222C1C7R6WA02#	
				±0.1pF	GRM0222C1C7R6BA02#	
				±0.25pF	GRM0222C1C7R6CA02#	
			7.7pF	±0.05pF	GRM0222C1C7R7WA02#	
				±0.1pF	GRM0222C1C7R7BA02#	
				±0.25pF	GRM0222C1C7R7CA02#	
			7.8pF	±0.05pF	GRM0222C1C7R8WA02#	
				±0.1pF	GRM0222C1C7R8BA02#	
				±0.25pF	GRM0222C1C7R8CA02#	
			7.9pF	±0.05pF	GRM0222C1C7R9WA02#	
				±0.1pF	GRM0222C1C7R9BA02#	
				±0.25pF	GRM0222C1C7R9CA02#	
			8.0pF	±0.05pF	GRM0222C1C8R0WA02#	
				±0.1pF	GRM0222C1C8R0BA02#	
				±0.25pF	GRM0222C1C8R0CA02#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	CH	8.0pF	±0.5pF	GRM0222C1C8R0DA02#	
				±0.05pF	GRM0222C1C8R1WA02#	
			8.1pF	±0.1pF	GRM0222C1C8R1BA02#	
				±0.25pF	GRM0222C1C8R1CA02#	
				±0.5pF	GRM0222C1C8R1DA02#	
			8.2pF	±0.05pF	GRM0222C1C8R2WA02#	
				±0.1pF	GRM0222C1C8R2BA02#	
				±0.25pF	GRM0222C1C8R2CA02#	
				±0.5pF	GRM0222C1C8R2DA02#	
			8.3pF	±0.05pF	GRM0222C1C8R3WA02#	
				±0.1pF	GRM0222C1C8R3BA02#	
				±0.25pF	GRM0222C1C8R3CA02#	
				±0.5pF	GRM0222C1C8R3DA02#	
			8.4pF	±0.05pF	GRM0222C1C8R4WA02#	
				±0.1pF	GRM0222C1C8R4BA02#	
				±0.25pF	GRM0222C1C8R4CA02#	
				±0.5pF	GRM0222C1C8R4DA02#	
			8.5pF	±0.05pF	GRM0222C1C8R5WA02#	
				±0.1pF	GRM0222C1C8R5BA02#	
				±0.25pF	GRM0222C1C8R5CA02#	
				±0.5pF	GRM0222C1C8R5DA02#	
			8.6pF	±0.05pF	GRM0222C1C8R6WA02#	
				±0.1pF	GRM0222C1C8R6BA02#	
				±0.25pF	GRM0222C1C8R6CA02#	
				±0.5pF	GRM0222C1C8R6DA02#	
			8.7pF	±0.05pF	GRM0222C1C8R7WA02#	
				±0.1pF	GRM0222C1C8R7BA02#	
				±0.25pF	GRM0222C1C8R7CA02#	
				±0.5pF	GRM0222C1C8R7DA02#	
			8.8pF	±0.05pF	GRM0222C1C8R8WA02#	
				±0.1pF	GRM0222C1C8R8BA02#	
				±0.25pF	GRM0222C1C8R8CA02#	
				±0.5pF	GRM0222C1C8R8DA02#	
			8.9pF	±0.05pF	GRM0222C1C8R9WA02#	
				±0.1pF	GRM0222C1C8R9BA02#	
				±0.25pF	GRM0222C1C8R9CA02#	
				±0.5pF	GRM0222C1C8R9DA02#	
			9.0pF	±0.05pF	GRM0222C1C9R0WA02#	
				±0.1pF	GRM0222C1C9R0BA02#	
				±0.25pF	GRM0222C1C9R0CA02#	
				±0.5pF	GRM0222C1C9R0DA02#	
			9.1pF	±0.05pF	GRM0222C1C9R1WA02#	
				±0.1pF	GRM0222C1C9R1BA02#	
				±0.25pF	GRM0222C1C9R1CA02#	
				±0.5pF	GRM0222C1C9R1DA02#	
			9.2pF	±0.05pF	GRM0222C1C9R2WA02#	
				±0.1pF	GRM0222C1C9R2BA02#	
				±0.25pF	GRM0222C1C9R2CA02#	
				±0.5pF	GRM0222C1C9R2DA02#	
			9.3pF	±0.05pF	GRM0222C1C9R3WA02#	
				±0.1pF	GRM0222C1C9R3BA02#	
				±0.25pF	GRM0222C1C9R3CA02#	
				±0.5pF	GRM0222C1C9R3DA02#	
			9.4pF	±0.05pF	GRM0222C1C9R4WA02#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	CH	9.4pF	±0.1pF	GRM0222C1C9R4BA02#	
				±0.25pF	GRM0222C1C9R4CA02#	
				±0.5pF	GRM0222C1C9R4DA02#	
			9.5pF	±0.05pF	GRM0222C1C9R5WA02#	
				±0.1pF	GRM0222C1C9R5BA02#	
				±0.25pF	GRM0222C1C9R5CA02#	
			9.6pF	±0.05pF	GRM0222C1C9R6WA02#	
				±0.1pF	GRM0222C1C9R6BA02#	
				±0.25pF	GRM0222C1C9R6CA02#	
			9.7pF	±0.05pF	GRM0222C1C9R7WA02#	
				±0.1pF	GRM0222C1C9R7BA02#	
				±0.25pF	GRM0222C1C9R7CA02#	
			9.8pF	±0.05pF	GRM0222C1C9R8WA02#	
				±0.1pF	GRM0222C1C9R8BA02#	
				±0.25pF	GRM0222C1C9R8CA02#	
			9.9pF	±0.05pF	GRM0222C1C9R9WA02#	
				±0.1pF	GRM0222C1C9R9BA02#	
				±0.25pF	GRM0222C1C9R9CA02#	
			10pF	±2%	GRM0222C1C100GA02#	
				±5%	GRM0222C1C100JA02#	
			10.5pF	±2%	GRM0222C1C10EGA02#	
			11pF	±2%	GRM0222C1C110GA02#	
				±5%	GRM0222C1C110JA02#	
			12pF	±2%	GRM0222C1C120GA02#	
				±5%	GRM0222C1C120JA02#	
			12.5pF	±2%	GRM0222C1C12EGA02#	
			13pF	±2%	GRM0222C1C130GA02#	
				±5%	GRM0222C1C130JA02#	
			14pF	±2%	GRM0222C1C140GA02#	
				±5%	GRM0222C1C140JA02#	
			15pF	±2%	GRM0222C1C150GA02#	
				±5%	GRM0222C1C150JA02#	
			16pF	±2%	GRM0222C1C160GA02#	
				±5%	GRM0222C1C160JA02#	
			17pF	±2%	GRM0222C1C170GA02#	
				±5%	GRM0222C1C170JA02#	
			18pF	±2%	GRM0222C1C180GA02#	
				±5%	GRM0222C1C180JA02#	
			19pF	±2%	GRM0222C1C190GA02#	
				±5%	GRM0222C1C190JA02#	
			20pF	±2%	GRM0222C1C200GA02#	
				±5%	GRM0222C1C200JA02#	
			21pF	±2%	GRM0222C1C210GA02#	
				±5%	GRM0222C1C210JA02#	
			22pF	±2%	GRM0222C1C220GA02#	
				±5%	GRM0222C1C220JA02#	
			24pF	±2%	GRM0222C1C240GA02#	
				±5%	GRM0222C1C240JA02#	
			27pF	±2%	GRM0222C1C270GA02#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	CH	27pF	±5%	GRM0222C1C270JA02#	
				±2%	GRM0222C1C300GA02#	
			30pF	±5%	GRM0222C1C300JA02#	
				±2%	GRM0222C1C330GA02#	
			33pF	±5%	GRM0222C1C330JA02#	
				±2%	GRM0222C1C360GA02#	
			36pF	±5%	GRM0222C1C360JA02#	
				±2%	GRM0222C1C390GA02#	
			39pF	±5%	GRM0222C1C390JA02#	
				±2%	GRM0222C1C430GA02#	
			43pF	±5%	GRM0222C1C430JA02#	
				±2%	GRM0222C1C470GA02#	
			47pF	±5%	GRM0222C1C470JA02#	
				±2%	GRM0222C1C510GA02#	
			51pF	±5%	GRM0222C1C510JA02#	
				±2%	GRM0222C1C560GA02#	
			56pF	±5%	GRM0222C1C560JA02#	
				±2%	GRM0222C1C620GA02#	
			62pF	±5%	GRM0222C1C620JA02#	
				±2%	GRM0222C1C680GA02#	
			68pF	±5%	GRM0222C1C680JA02#	
				±2%	GRM0222C1C750GA02#	
			75pF	±5%	GRM0222C1C750JA02#	
				±2%	GRM0222C1C820GA02#	
			82pF	±5%	GRM0222C1C820JA02#	
				±2%	GRM0222C1C910GA02#	
			91pF	±5%	GRM0222C1C910JA02#	
				±2%	GRM0222C1C101GA02#	
			100pF	±5%	GRM0222C1C101JA02#	
	10Vdc	C0G	56pF	±2%	GRM0225C1A560GD05#	
				±5%	GRM0225C1A560JD05#	
			68pF	±2%	GRM0225C1A680GD05#	
				±5%	GRM0225C1A680JD05#	
			82pF	±2%	GRM0225C1A820GD05#	
				±5%	GRM0225C1A820JD05#	
			100pF	±2%	GRM0225C1A101GD05#	
				±5%	GRM0225C1A101JD05#	
		CH	56pF	±2%	GRM0222C1A560GD05#	
				±5%	GRM0222C1A560JD05#	
			68pF	±2%	GRM0222C1A680GD05#	
				±5%	GRM0222C1A680JD05#	
			82pF	±2%	GRM0222C1A820GD05#	
				±5%	GRM0222C1A820JD05#	
			100pF	±2%	GRM0222C1A101GD05#	
				±5%	GRM0222C1A101JD05#	

■ 0.6×0.3mm **Ultra-compact**

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	C0G	0.10pF	±0.05pF	GRM0335C2AR10WA01#	
				±0.05pF	GRM0335C2AR20WA01#	
			0.20pF	±0.1pF	GRM0335C2AR20BA01#	
				±0.05pF	GRM0335C2AR30WA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	C0G	0.30pF	±0.1pF	GRM0335C2AR30BA01#	
				±0.05pF	GRM0335C2AR40WA01#	
			0.40pF	±0.1pF	GRM0335C2AR40BA01#	
				±0.05pF	GRM0335C2AR50WA01#	
			0.50pF	±0.1pF	GRM0335C2AR50BA01#	
				±0.05pF	GRM0335C2AR60WA01#	
			0.60pF	±0.1pF	GRM0335C2AR60BA01#	
				±0.05pF	GRM0335C2AR70WA01#	
			0.70pF	±0.1pF	GRM0335C2AR70BA01#	
				±0.05pF	GRM0335C2AR80WA01#	
			0.80pF	±0.1pF	GRM0335C2AR80BA01#	
				±0.05pF	GRM0335C2AR90WA01#	
			0.90pF	±0.1pF	GRM0335C2AR90BA01#	
				±0.05pF	GRM0335C2A1R0WA01#	
			1.0pF	±0.1pF	GRM0335C2A1R0BA01#	
				±0.25pF	GRM0335C2A1R0CA01#	
				±0.05pF	GRM0335C2A1R1WA01#	
			1.1pF	±0.1pF	GRM0335C2A1R1BA01#	
				±0.25pF	GRM0335C2A1R1CA01#	
				±0.05pF	GRM0335C2A1R2WA01#	
			1.2pF	±0.1pF	GRM0335C2A1R2BA01#	
				±0.25pF	GRM0335C2A1R2CA01#	
				±0.05pF	GRM0335C2A1R3WA01#	
			1.3pF	±0.1pF	GRM0335C2A1R3BA01#	
				±0.25pF	GRM0335C2A1R3CA01#	
				±0.05pF	GRM0335C2A1R4WA01#	
			1.4pF	±0.1pF	GRM0335C2A1R4BA01#	
				±0.25pF	GRM0335C2A1R4CA01#	
				±0.05pF	GRM0335C2A1R5WA01#	
			1.5pF	±0.1pF	GRM0335C2A1R5BA01#	
				±0.25pF	GRM0335C2A1R5CA01#	
				±0.05pF	GRM0335C2A1R6WA01#	
			1.6pF	±0.1pF	GRM0335C2A1R6BA01#	
				±0.25pF	GRM0335C2A1R6CA01#	
				±0.05pF	GRM0335C2A1R7WA01#	
			1.7pF	±0.1pF	GRM0335C2A1R7BA01#	
				±0.25pF	GRM0335C2A1R7CA01#	
				±0.05pF	GRM0335C2A1R8WA01#	
			1.8pF	±0.1pF	GRM0335C2A1R8BA01#	
				±0.25pF	GRM0335C2A1R8CA01#	
				±0.05pF	GRM0335C2A1R9WA01#	
			1.9pF	±0.1pF	GRM0335C2A1R9BA01#	
				±0.25pF	GRM0335C2A1R9CA01#	
				±0.05pF	GRM0335C2A2R0WA01#	
			2.0pF	±0.1pF	GRM0335C2A2R0BA01#	
				±0.25pF	GRM0335C2A2R0CA01#	
				±0.05pF	GRM0335C2A2R1WA01#	
			2.1pF	±0.1pF	GRM0335C2A2R1BA01#	
				±0.25pF	GRM0335C2A2R1CA01#	
				±0.05pF	GRM0335C2A2R2WA01#	
			2.2pF	±0.1pF	GRM0335C2A2R2BA01#	
				±0.25pF	GRM0335C2A2R2CA01#	
				±0.05pF	GRM0335C2A2R3WA01#	
			2.3pF	±0.1pF	GRM0335C2A2R3BA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	C0G	2.3pF	±0.25pF	GRM0335C2A2R3CA01#	
				±0.05pF	GRM0335C2A2R4WA01#	
				±0.1pF	GRM0335C2A2R4BA01#	
				±0.25pF	GRM0335C2A2R4CA01#	
			2.5pF	±0.05pF	GRM0335C2A2R5WA01#	
				±0.1pF	GRM0335C2A2R5BA01#	
				±0.25pF	GRM0335C2A2R5CA01#	
			2.6pF	±0.05pF	GRM0335C2A2R6WA01#	
				±0.1pF	GRM0335C2A2R6BA01#	
				±0.25pF	GRM0335C2A2R6CA01#	
			2.7pF	±0.05pF	GRM0335C2A2R7WA01#	
				±0.1pF	GRM0335C2A2R7BA01#	
				±0.25pF	GRM0335C2A2R7CA01#	
			2.8pF	±0.05pF	GRM0335C2A2R8WA01#	
				±0.1pF	GRM0335C2A2R8BA01#	
				±0.25pF	GRM0335C2A2R8CA01#	
			2.9pF	±0.05pF	GRM0335C2A2R9WA01#	
				±0.1pF	GRM0335C2A2R9BA01#	
				±0.25pF	GRM0335C2A2R9CA01#	
			3.0pF	±0.05pF	GRM0335C2A3R0WA01#	
				±0.1pF	GRM0335C2A3R0BA01#	
				±0.25pF	GRM0335C2A3R0CA01#	
			3.1pF	±0.05pF	GRM0335C2A3R1WA01#	
				±0.1pF	GRM0335C2A3R1BA01#	
				±0.25pF	GRM0335C2A3R1CA01#	
			3.2pF	±0.05pF	GRM0335C2A3R2WA01#	
				±0.1pF	GRM0335C2A3R2BA01#	
				±0.25pF	GRM0335C2A3R2CA01#	
			3.3pF	±0.05pF	GRM0335C2A3R3WA01#	
				±0.1pF	GRM0335C2A3R3BA01#	
				±0.25pF	GRM0335C2A3R3CA01#	
			3.4pF	±0.05pF	GRM0335C2A3R4WA01#	
				±0.1pF	GRM0335C2A3R4BA01#	
				±0.25pF	GRM0335C2A3R4CA01#	
			3.5pF	±0.05pF	GRM0335C2A3R5WA01#	
				±0.1pF	GRM0335C2A3R5BA01#	
				±0.25pF	GRM0335C2A3R5CA01#	
			3.6pF	±0.05pF	GRM0335C2A3R6WA01#	
				±0.1pF	GRM0335C2A3R6BA01#	
				±0.25pF	GRM0335C2A3R6CA01#	
			3.7pF	±0.05pF	GRM0335C2A3R7WA01#	
				±0.1pF	GRM0335C2A3R7BA01#	
				±0.25pF	GRM0335C2A3R7CA01#	
			3.8pF	±0.05pF	GRM0335C2A3R8WA01#	
				±0.1pF	GRM0335C2A3R8BA01#	
				±0.25pF	GRM0335C2A3R8CA01#	
			3.9pF	±0.05pF	GRM0335C2A3R9WA01#	
				±0.1pF	GRM0335C2A3R9BA01#	
				±0.25pF	GRM0335C2A3R9CA01#	
			4.0pF	±0.05pF	GRM0335C2A4R0WA01#	
				±0.1pF	GRM0335C2A4R0BA01#	
				±0.25pF	GRM0335C2A4R0CA01#	
			4.1pF	±0.05pF	GRM0335C2A4R1WA01#	
				±0.1pF	GRM0335C2A4R1BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	C0G	4.1pF	±0.25pF	GRM0335C2A4R1CA01#	
				±0.05pF	GRM0335C2A4R2WA01#	
				±0.1pF	GRM0335C2A4R2BA01#	
				±0.25pF	GRM0335C2A4R2CA01#	
			4.3pF	±0.05pF	GRM0335C2A4R3WA01#	
				±0.1pF	GRM0335C2A4R3BA01#	
				±0.25pF	GRM0335C2A4R3CA01#	
			4.4pF	±0.05pF	GRM0335C2A4R4WA01#	
				±0.1pF	GRM0335C2A4R4BA01#	
				±0.25pF	GRM0335C2A4R4CA01#	
			4.5pF	±0.05pF	GRM0335C2A4R5WA01#	
				±0.1pF	GRM0335C2A4R5BA01#	
				±0.25pF	GRM0335C2A4R5CA01#	
			4.6pF	±0.05pF	GRM0335C2A4R6WA01#	
				±0.1pF	GRM0335C2A4R6BA01#	
				±0.25pF	GRM0335C2A4R6CA01#	
			4.7pF	±0.05pF	GRM0335C2A4R7WA01#	
				±0.1pF	GRM0335C2A4R7BA01#	
				±0.25pF	GRM0335C2A4R7CA01#	
			4.8pF	±0.05pF	GRM0335C2A4R8WA01#	
				±0.1pF	GRM0335C2A4R8BA01#	
				±0.25pF	GRM0335C2A4R8CA01#	
			4.9pF	±0.05pF	GRM0335C2A4R9WA01#	
				±0.1pF	GRM0335C2A4R9BA01#	
				±0.25pF	GRM0335C2A4R9CA01#	
			5.0pF	±0.05pF	GRM0335C2A5R0WA01#	
				±0.1pF	GRM0335C2A5R0BA01#	
				±0.25pF	GRM0335C2A5R0CA01#	
			5.1pF	±0.05pF	GRM0335C2A5R1WA01#	
				±0.1pF	GRM0335C2A5R1BA01#	
				±0.25pF	GRM0335C2A5R1CA01#	
			5.2pF	±0.05pF	GRM0335C2A5R2WA01#	
				±0.1pF	GRM0335C2A5R2BA01#	
				±0.25pF	GRM0335C2A5R2CA01#	
			5.3pF	±0.05pF	GRM0335C2A5R3WA01#	
				±0.1pF	GRM0335C2A5R3BA01#	
				±0.25pF	GRM0335C2A5R3CA01#	
			5.4pF	±0.05pF	GRM0335C2A5R4WA01#	
				±0.1pF	GRM0335C2A5R4BA01#	
				±0.25pF	GRM0335C2A5R4CA01#	
			5.5pF	±0.05pF	GRM0335C2A5R5WA01#	
				±0.1pF	GRM0335C2A5R5BA01#	
				±0.25pF	GRM0335C2A5R5CA01#	
			5.6pF	±0.05pF	GRM0335C2A5R6WA01#	
				±0.1pF	GRM0335C2A5R6BA01#	
				±0.25pF	GRM0335C2A5R6CA01#	
			5.7pF	±0.05pF	GRM0335C2A5R7WA01#	
				±0.1pF	GRM0335C2A5R7BA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	C0G	5.7pF	±0.25pF	GRM0335C2A5R7CA01#	
				±0.5pF	GRM0335C2A5R7DA01#	
			5.8pF	±0.05pF	GRM0335C2A5R8WA01#	
				±0.1pF	GRM0335C2A5R8BA01#	
				±0.25pF	GRM0335C2A5R8CA01#	
				±0.5pF	GRM0335C2A5R8DA01#	
			5.9pF	±0.05pF	GRM0335C2A5R9WA01#	
				±0.1pF	GRM0335C2A5R9BA01#	
				±0.25pF	GRM0335C2A5R9CA01#	
				±0.5pF	GRM0335C2A5R9DA01#	
			6.0pF	±0.05pF	GRM0335C2A6R0WA01#	
				±0.1pF	GRM0335C2A6R0BA01#	
				±0.25pF	GRM0335C2A6R0CA01#	
				±0.5pF	GRM0335C2A6R0DA01#	
			6.1pF	±0.05pF	GRM0335C2A6R1WA01#	
				±0.1pF	GRM0335C2A6R1BA01#	
				±0.25pF	GRM0335C2A6R1CA01#	
				±0.5pF	GRM0335C2A6R1DA01#	
			6.2pF	±0.05pF	GRM0335C2A6R2WA01#	
				±0.1pF	GRM0335C2A6R2BA01#	
				±0.25pF	GRM0335C2A6R2CA01#	
				±0.5pF	GRM0335C2A6R2DA01#	
			6.3pF	±0.05pF	GRM0335C2A6R3WA01#	
				±0.1pF	GRM0335C2A6R3BA01#	
				±0.25pF	GRM0335C2A6R3CA01#	
				±0.5pF	GRM0335C2A6R3DA01#	
			6.4pF	±0.05pF	GRM0335C2A6R4WA01#	
				±0.1pF	GRM0335C2A6R4BA01#	
				±0.25pF	GRM0335C2A6R4CA01#	
				±0.5pF	GRM0335C2A6R4DA01#	
			6.5pF	±0.05pF	GRM0335C2A6R5WA01#	
				±0.1pF	GRM0335C2A6R5BA01#	
				±0.25pF	GRM0335C2A6R5CA01#	
				±0.5pF	GRM0335C2A6R5DA01#	
			6.6pF	±0.05pF	GRM0335C2A6R6WA01#	
				±0.1pF	GRM0335C2A6R6BA01#	
				±0.25pF	GRM0335C2A6R6CA01#	
				±0.5pF	GRM0335C2A6R6DA01#	
			6.7pF	±0.05pF	GRM0335C2A6R7WA01#	
				±0.1pF	GRM0335C2A6R7BA01#	
				±0.25pF	GRM0335C2A6R7CA01#	
				±0.5pF	GRM0335C2A6R7DA01#	
			6.8pF	±0.05pF	GRM0335C2A6R8WA01#	
				±0.1pF	GRM0335C2A6R8BA01#	
				±0.25pF	GRM0335C2A6R8CA01#	
				±0.5pF	GRM0335C2A6R8DA01#	
			6.9pF	±0.05pF	GRM0335C2A6R9WA01#	
				±0.1pF	GRM0335C2A6R9BA01#	
				±0.25pF	GRM0335C2A6R9CA01#	
				±0.5pF	GRM0335C2A6R9DA01#	
			7.0pF	±0.05pF	GRM0335C2A7R0WA01#	
				±0.1pF	GRM0335C2A7R0BA01#	
				±0.25pF	GRM0335C2A7R0CA01#	
				±0.5pF	GRM0335C2A7R0DA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	C0G	7.1pF	±0.05pF	GRM0335C2A7R1WA01#	
				±0.1pF	GRM0335C2A7R1BA01#	
				±0.25pF	GRM0335C2A7R1CA01#	
				±0.5pF	GRM0335C2A7R1DA01#	
			7.2pF	±0.05pF	GRM0335C2A7R2WA01#	
				±0.1pF	GRM0335C2A7R2BA01#	
				±0.25pF	GRM0335C2A7R2CA01#	
				±0.5pF	GRM0335C2A7R2DA01#	
			7.3pF	±0.05pF	GRM0335C2A7R3WA01#	
				±0.1pF	GRM0335C2A7R3BA01#	
				±0.25pF	GRM0335C2A7R3CA01#	
				±0.5pF	GRM0335C2A7R3DA01#	
			7.4pF	±0.05pF	GRM0335C2A7R4WA01#	
				±0.1pF	GRM0335C2A7R4BA01#	
				±0.25pF	GRM0335C2A7R4CA01#	
				±0.5pF	GRM0335C2A7R4DA01#	
			7.5pF	±0.05pF	GRM0335C2A7R5WA01#	
				±0.1pF	GRM0335C2A7R5BA01#	
				±0.25pF	GRM0335C2A7R5CA01#	
				±0.5pF	GRM0335C2A7R5DA01#	
			7.6pF	±0.05pF	GRM0335C2A7R6WA01#	
				±0.1pF	GRM0335C2A7R6BA01#	
				±0.25pF	GRM0335C2A7R6CA01#	
				±0.5pF	GRM0335C2A7R6DA01#	
			7.7pF	±0.05pF	GRM0335C2A7R7WA01#	
				±0.1pF	GRM0335C2A7R7BA01#	
				±0.25pF	GRM0335C2A7R7CA01#	
				±0.5pF	GRM0335C2A7R7DA01#	
			7.8pF	±0.05pF	GRM0335C2A7R8WA01#	
				±0.1pF	GRM0335C2A7R8BA01#	
				±0.25pF	GRM0335C2A7R8CA01#	
				±0.5pF	GRM0335C2A7R8DA01#	
			7.9pF	±0.05pF	GRM0335C2A7R9WA01#	
				±0.1pF	GRM0335C2A7R9BA01#	
				±0.25pF	GRM0335C2A7R9CA01#	
				±0.5pF	GRM0335C2A7R9DA01#	
			8.0pF	±0.05pF	GRM0335C2A8R0WA01#	
				±0.1pF	GRM0335C2A8R0BA01#	
				±0.25pF	GRM0335C2A8R0CA01#	
				±0.5pF	GRM0335C2A8R0DA01#	
			8.1pF	±0.05pF	GRM0335C2A8R1WA01#	
				±0.1pF	GRM0335C2A8R1BA01#	
				±0.25pF	GRM0335C2A8R1CA01#	
				±0.5pF	GRM0335C2A8R1DA01#	
			8.2pF	±0.05pF	GRM0335C2A8R2WA01#	
				±0.1pF	GRM0335C2A8R2BA01#	
				±0.25pF	GRM0335C2A8R2CA01#	
				±0.5pF	GRM0335C2A8R2DA01#	
			8.3pF	±0.05pF	GRM0335C2A8R3WA01#	
				±0.1pF	GRM0335C2A8R3BA01#	
				±0.25pF	GRM0335C2A8R3CA01#	
				±0.5pF	GRM0335C2A8R3DA01#	
			8.4pF	±0.05pF	GRM0335C2A8R4WA01#	
				±0.1pF	GRM0335C2A8R4BA01#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	C0G	8.4pF	±0.25pF	GRM0335C2A8R4CA01#	
				±0.5pF	GRM0335C2A8R4DA01#	
			8.5pF	±0.05pF	GRM0335C2A8R5WA01#	
				±0.1pF	GRM0335C2A8R5BA01#	
				±0.25pF	GRM0335C2A8R5CA01#	
				±0.5pF	GRM0335C2A8R5DA01#	
			8.6pF	±0.05pF	GRM0335C2A8R6WA01#	
				±0.1pF	GRM0335C2A8R6BA01#	
				±0.25pF	GRM0335C2A8R6CA01#	
				±0.5pF	GRM0335C2A8R6DA01#	
			8.7pF	±0.05pF	GRM0335C2A8R7WA01#	
				±0.1pF	GRM0335C2A8R7BA01#	
				±0.25pF	GRM0335C2A8R7CA01#	
				±0.5pF	GRM0335C2A8R7DA01#	
			8.8pF	±0.05pF	GRM0335C2A8R8WA01#	
				±0.1pF	GRM0335C2A8R8BA01#	
				±0.25pF	GRM0335C2A8R8CA01#	
				±0.5pF	GRM0335C2A8R8DA01#	
			8.9pF	±0.05pF	GRM0335C2A8R9WA01#	
				±0.1pF	GRM0335C2A8R9BA01#	
				±0.25pF	GRM0335C2A8R9CA01#	
				±0.5pF	GRM0335C2A8R9DA01#	
			9.0pF	±0.05pF	GRM0335C2A9R0WA01#	
				±0.1pF	GRM0335C2A9R0BA01#	
				±0.25pF	GRM0335C2A9R0CA01#	
				±0.5pF	GRM0335C2A9R0DA01#	
			9.1pF	±0.05pF	GRM0335C2A9R1WA01#	
				±0.1pF	GRM0335C2A9R1BA01#	
				±0.25pF	GRM0335C2A9R1CA01#	
				±0.5pF	GRM0335C2A9R1DA01#	
			9.2pF	±0.05pF	GRM0335C2A9R2WA01#	
				±0.1pF	GRM0335C2A9R2BA01#	
				±0.25pF	GRM0335C2A9R2CA01#	
				±0.5pF	GRM0335C2A9R2DA01#	
			9.3pF	±0.05pF	GRM0335C2A9R3WA01#	
				±0.1pF	GRM0335C2A9R3BA01#	
				±0.25pF	GRM0335C2A9R3CA01#	
				±0.5pF	GRM0335C2A9R3DA01#	
			9.4pF	±0.05pF	GRM0335C2A9R4WA01#	
				±0.1pF	GRM0335C2A9R4BA01#	
				±0.25pF	GRM0335C2A9R4CA01#	
				±0.5pF	GRM0335C2A9R4DA01#	
			9.5pF	±0.05pF	GRM0335C2A9R5WA01#	
				±0.1pF	GRM0335C2A9R5BA01#	
				±0.25pF	GRM0335C2A9R5CA01#	
				±0.5pF	GRM0335C2A9R5DA01#	
			9.6pF	±0.05pF	GRM0335C2A9R6WA01#	
				±0.1pF	GRM0335C2A9R6BA01#	
				±0.25pF	GRM0335C2A9R6CA01#	
				±0.5pF	GRM0335C2A9R6DA01#	
			9.7pF	±0.05pF	GRM0335C2A9R7WA01#	
				±0.1pF	GRM0335C2A9R7BA01#	
				±0.25pF	GRM0335C2A9R7CA01#	
				±0.5pF	GRM0335C2A9R7DA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	C0G	9.8pF	±0.05pF	GRM0335C2A9R8WA01#	
				±0.1pF	GRM0335C2A9R8BA01#	
				±0.25pF	GRM0335C2A9R8CA01#	
				±0.5pF	GRM0335C2A9R8DA01#	
			9.9pF	±0.05pF	GRM0335C2A9R9WA01#	
				±0.1pF	GRM0335C2A9R9BA01#	
				±0.25pF	GRM0335C2A9R9CA01#	
				±0.5pF	GRM0335C2A9R9DA01#	
			10pF	±2%	GRM0335C2A100GA01#	
				±5%	GRM0335C2A100JA01#	
			12pF	±2%	GRM0335C2A120GA01#	
				±5%	GRM0335C2A120JA01#	
			15pF	±2%	GRM0335C2A150GA01#	
				±5%	GRM0335C2A150JA01#	
		CK	0.10pF	±0.05pF	GRM0334C2AR10WA01#	
				±0.05pF	GRM0334C2AR20WA01#	
			0.20pF	±0.05pF	GRM0334C2AR20BA01#	
				±0.1pF	GRM0334C2AR20BA01#	
			0.30pF	±0.05pF	GRM0334C2AR30WA01#	
				±0.1pF	GRM0334C2AR30BA01#	
			0.40pF	±0.05pF	GRM0334C2AR40WA01#	
				±0.1pF	GRM0334C2AR40BA01#	
			0.50pF	±0.05pF	GRM0334C2AR50WA01#	
				±0.1pF	GRM0334C2AR50BA01#	
			0.60pF	±0.05pF	GRM0334C2AR60WA01#	
				±0.1pF	GRM0334C2AR60BA01#	
			0.70pF	±0.05pF	GRM0334C2AR70WA01#	
				±0.1pF	GRM0334C2AR70BA01#	
			0.80pF	±0.05pF	GRM0334C2AR80WA01#	
				±0.1pF	GRM0334C2AR80BA01#	
			0.90pF	±0.05pF	GRM0334C2AR90WA01#	
				±0.1pF	GRM0334C2AR90BA01#	
			1.0pF	±0.05pF	GRM0334C2A1R0WA01#	
				±0.1pF	GRM0334C2A1R0BA01#	
				±0.25pF	GRM0334C2A1R0CA01#	
				±0.25pF	GRM0334C2A1R0CA01#	
			1.1pF	±0.05pF	GRM0334C2A1R1WA01#	
				±0.1pF	GRM0334C2A1R1BA01#	
				±0.25pF	GRM0334C2A1R1CA01#	
			1.2pF	±0.05pF	GRM0334C2A1R2WA01#	
				±0.1pF	GRM0334C2A1R2BA01#	
				±0.25pF	GRM0334C2A1R2CA01#	
			1.3pF	±0.05pF	GRM0334C2A1R3WA01#	
				±0.1pF	GRM0334C2A1R3BA01#	
				±0.25pF	GRM0334C2A1R3CA01#	
			1.4pF	±0.05pF	GRM0334C2A1R4WA01#	
				±0.1pF	GRM0334C2A1R4BA01#	
				±0.25pF	GRM0334C2A1R4CA01#	
			1.5pF	±0.05pF	GRM0334C2A1R5WA01#	
				±0.1pF	GRM0334C2A1R5BA01#	
				±0.25pF	GRM0334C2A1R5CA01#	
			1.6pF	±0.05pF	GRM0334C2A1R6WA01#	
				±0.1pF	GRM0334C2A1R6BA01#	
				±0.25pF	GRM0334C2A1R6CA01#	
			1.7pF	±0.05pF	GRM0334C2A1R7WA01#	
				±0.1pF	GRM0334C2A1R7BA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	CK	1.7pF	±0.25pF	GRM0334C2A1R7CA01#	
				±0.05pF	GRM0334C2A1R8WA01#	
				±0.1pF	GRM0334C2A1R8BA01#	
				±0.25pF	GRM0334C2A1R8CA01#	
			1.9pF	±0.05pF	GRM0334C2A1R9WA01#	
				±0.1pF	GRM0334C2A1R9BA01#	
				±0.25pF	GRM0334C2A1R9CA01#	
			2.0pF	±0.05pF	GRM0334C2A2R0WA01#	
				±0.1pF	GRM0334C2A2R0BA01#	
				±0.25pF	GRM0334C2A2R0CA01#	
		CJ	2.1pF	±0.05pF	GRM0333C2A2R1WA01#	
				±0.1pF	GRM0333C2A2R1BA01#	
				±0.25pF	GRM0333C2A2R1CA01#	
			2.2pF	±0.05pF	GRM0333C2A2R2WA01#	
				±0.1pF	GRM0333C2A2R2BA01#	
				±0.25pF	GRM0333C2A2R2CA01#	
			2.3pF	±0.05pF	GRM0333C2A2R3WA01#	
				±0.1pF	GRM0333C2A2R3BA01#	
				±0.25pF	GRM0333C2A2R3CA01#	
			2.4pF	±0.05pF	GRM0333C2A2R4WA01#	
				±0.1pF	GRM0333C2A2R4BA01#	
				±0.25pF	GRM0333C2A2R4CA01#	
			2.5pF	±0.05pF	GRM0333C2A2R5WA01#	
				±0.1pF	GRM0333C2A2R5BA01#	
				±0.25pF	GRM0333C2A2R5CA01#	
			2.6pF	±0.05pF	GRM0333C2A2R6WA01#	
				±0.1pF	GRM0333C2A2R6BA01#	
				±0.25pF	GRM0333C2A2R6CA01#	
			2.7pF	±0.05pF	GRM0333C2A2R7WA01#	
				±0.1pF	GRM0333C2A2R7BA01#	
				±0.25pF	GRM0333C2A2R7CA01#	
			2.8pF	±0.05pF	GRM0333C2A2R8WA01#	
				±0.1pF	GRM0333C2A2R8BA01#	
				±0.25pF	GRM0333C2A2R8CA01#	
			2.9pF	±0.05pF	GRM0333C2A2R9WA01#	
				±0.1pF	GRM0333C2A2R9BA01#	
				±0.25pF	GRM0333C2A2R9CA01#	
			3.0pF	±0.05pF	GRM0333C2A3R0WA01#	
				±0.1pF	GRM0333C2A3R0BA01#	
				±0.25pF	GRM0333C2A3R0CA01#	
			3.1pF	±0.05pF	GRM0333C2A3R1WA01#	
				±0.1pF	GRM0333C2A3R1BA01#	
				±0.25pF	GRM0333C2A3R1CA01#	
			3.2pF	±0.05pF	GRM0333C2A3R2WA01#	
				±0.1pF	GRM0333C2A3R2BA01#	
				±0.25pF	GRM0333C2A3R2CA01#	
			3.3pF	±0.05pF	GRM0333C2A3R3WA01#	
				±0.1pF	GRM0333C2A3R3BA01#	
				±0.25pF	GRM0333C2A3R3CA01#	
			3.4pF	±0.05pF	GRM0333C2A3R4WA01#	
				±0.1pF	GRM0333C2A3R4BA01#	
				±0.25pF	GRM0333C2A3R4CA01#	
			3.5pF	±0.05pF	GRM0333C2A3R5WA01#	
				±0.1pF	GRM0333C2A3R5BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	CJ	3.5pF	±0.25pF	GRM0333C2A3R5CA01#	
				±0.05pF	GRM0333C2A3R6WA01#	
				±0.1pF	GRM0333C2A3R6BA01#	
				±0.25pF	GRM0333C2A3R6CA01#	
			3.7pF	±0.05pF	GRM0333C2A3R7WA01#	
				±0.1pF	GRM0333C2A3R7BA01#	
				±0.25pF	GRM0333C2A3R7CA01#	
			3.8pF	±0.05pF	GRM0333C2A3R8WA01#	
				±0.1pF	GRM0333C2A3R8BA01#	
				±0.25pF	GRM0333C2A3R8CA01#	
			3.9pF	±0.05pF	GRM0333C2A3R9WA01#	
				±0.1pF	GRM0333C2A3R9BA01#	
				±0.25pF	GRM0333C2A3R9CA01#	
		CH	4.0pF	±0.05pF	GRM0332C2A4R0WA01#	
				±0.1pF	GRM0332C2A4R0BA01#	
				±0.25pF	GRM0332C2A4R0CA01#	
			4.1pF	±0.05pF	GRM0332C2A4R1WA01#	
				±0.1pF	GRM0332C2A4R1BA01#	
				±0.25pF	GRM0332C2A4R1CA01#	
			4.2pF	±0.05pF	GRM0332C2A4R2WA01#	
				±0.1pF	GRM0332C2A4R2BA01#	
				±0.25pF	GRM0332C2A4R2CA01#	
			4.3pF	±0.05pF	GRM0332C2A4R3WA01#	
				±0.1pF	GRM0332C2A4R3BA01#	
				±0.25pF	GRM0332C2A4R3CA01#	
			4.4pF	±0.05pF	GRM0332C2A4R4WA01#	
				±0.1pF	GRM0332C2A4R4BA01#	
				±0.25pF	GRM0332C2A4R4CA01#	
			4.5pF	±0.05pF	GRM0332C2A4R5WA01#	
				±0.1pF	GRM0332C2A4R5BA01#	
				±0.25pF	GRM0332C2A4R5CA01#	
			4.6pF	±0.05pF	GRM0332C2A4R6WA01#	
				±0.1pF	GRM0332C2A4R6BA01#	
				±0.25pF	GRM0332C2A4R6CA01#	
			4.7pF	±0.05pF	GRM0332C2A4R7WA01#	
				±0.1pF	GRM0332C2A4R7BA01#	
				±0.25pF	GRM0332C2A4R7CA01#	
			4.8pF	±0.05pF	GRM0332C2A4R8WA01#	
				±0.1pF	GRM0332C2A4R8BA01#	
				±0.25pF	GRM0332C2A4R8CA01#	
			4.9pF	±0.05pF	GRM0332C2A4R9WA01#	
				±0.1pF	GRM0332C2A4R9BA01#	
				±0.25pF	GRM0332C2A4R9CA01#	
			5.0pF	±0.05pF	GRM0332C2A5R0WA01#	
				±0.1pF	GRM0332C2A5R0BA01#	
				±0.25pF	GRM0332C2A5R0CA01#	
			5.1pF	±0.05pF	GRM0332C2A5R1WA01#	
				±0.1pF	GRM0332C2A5R1BA01#	
				±0.25pF	GRM0332C2A5R1CA01#	
			5.2pF	±0.05pF	GRM0332C2A5R2WA01#	
				±0.1pF	GRM0332C2A5R2BA01#	
				±0.25pF	GRM0332C2A5R2CA01#	
			5.2pF	±0.5pF	GRM0332C2A5R2DA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	CH	5.3pF	±0.05pF	GRM0332C2A5R3WA01#	
				±0.1pF	GRM0332C2A5R3BA01#	
				±0.25pF	GRM0332C2A5R3CA01#	
				±0.5pF	GRM0332C2A5R3DA01#	
			5.4pF	±0.05pF	GRM0332C2A5R4WA01#	
				±0.1pF	GRM0332C2A5R4BA01#	
				±0.25pF	GRM0332C2A5R4CA01#	
				±0.5pF	GRM0332C2A5R4DA01#	
			5.5pF	±0.05pF	GRM0332C2A5R5WA01#	
				±0.1pF	GRM0332C2A5R5BA01#	
				±0.25pF	GRM0332C2A5R5CA01#	
				±0.5pF	GRM0332C2A5R5DA01#	
			5.6pF	±0.05pF	GRM0332C2A5R6WA01#	
				±0.1pF	GRM0332C2A5R6BA01#	
				±0.25pF	GRM0332C2A5R6CA01#	
				±0.5pF	GRM0332C2A5R6DA01#	
			5.7pF	±0.05pF	GRM0332C2A5R7WA01#	
				±0.1pF	GRM0332C2A5R7BA01#	
				±0.25pF	GRM0332C2A5R7CA01#	
				±0.5pF	GRM0332C2A5R7DA01#	
			5.8pF	±0.05pF	GRM0332C2A5R8WA01#	
				±0.1pF	GRM0332C2A5R8BA01#	
				±0.25pF	GRM0332C2A5R8CA01#	
				±0.5pF	GRM0332C2A5R8DA01#	
			5.9pF	±0.05pF	GRM0332C2A5R9WA01#	
				±0.1pF	GRM0332C2A5R9BA01#	
				±0.25pF	GRM0332C2A5R9CA01#	
				±0.5pF	GRM0332C2A5R9DA01#	
			6.0pF	±0.05pF	GRM0332C2A6R0WA01#	
				±0.1pF	GRM0332C2A6R0BA01#	
				±0.25pF	GRM0332C2A6R0CA01#	
				±0.5pF	GRM0332C2A6R0DA01#	
			6.1pF	±0.05pF	GRM0332C2A6R1WA01#	
				±0.1pF	GRM0332C2A6R1BA01#	
				±0.25pF	GRM0332C2A6R1CA01#	
				±0.5pF	GRM0332C2A6R1DA01#	
			6.2pF	±0.05pF	GRM0332C2A6R2WA01#	
				±0.1pF	GRM0332C2A6R2BA01#	
				±0.25pF	GRM0332C2A6R2CA01#	
				±0.5pF	GRM0332C2A6R2DA01#	
			6.3pF	±0.05pF	GRM0332C2A6R3WA01#	
				±0.1pF	GRM0332C2A6R3BA01#	
				±0.25pF	GRM0332C2A6R3CA01#	
				±0.5pF	GRM0332C2A6R3DA01#	
			6.4pF	±0.05pF	GRM0332C2A6R4WA01#	
				±0.1pF	GRM0332C2A6R4BA01#	
				±0.25pF	GRM0332C2A6R4CA01#	
				±0.5pF	GRM0332C2A6R4DA01#	
			6.5pF	±0.05pF	GRM0332C2A6R5WA01#	
				±0.1pF	GRM0332C2A6R5BA01#	
				±0.25pF	GRM0332C2A6R5CA01#	
				±0.5pF	GRM0332C2A6R5DA01#	
			6.6pF	±0.05pF	GRM0332C2A6R6WA01#	
				±0.1pF	GRM0332C2A6R6BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	CH	6.6pF	±0.25pF	GRM0332C2A6R6CA01#	
				±0.5pF	GRM0332C2A6R6DA01#	
			6.7pF	±0.05pF	GRM0332C2A6R7WA01#	
				±0.1pF	GRM0332C2A6R7BA01#	
				±0.25pF	GRM0332C2A6R7CA01#	
				±0.5pF	GRM0332C2A6R7DA01#	
			6.8pF	±0.05pF	GRM0332C2A6R8WA01#	
				±0.1pF	GRM0332C2A6R8BA01#	
				±0.25pF	GRM0332C2A6R8CA01#	
				±0.5pF	GRM0332C2A6R8DA01#	
			6.9pF	±0.05pF	GRM0332C2A6R9WA01#	
				±0.1pF	GRM0332C2A6R9BA01#	
				±0.25pF	GRM0332C2A6R9CA01#	
				±0.5pF	GRM0332C2A6R9DA01#	
			7.0pF	±0.05pF	GRM0332C2A7R0WA01#	
				±0.1pF	GRM0332C2A7R0BA01#	
				±0.25pF	GRM0332C2A7R0CA01#	
				±0.5pF	GRM0332C2A7R0DA01#	
			7.1pF	±0.05pF	GRM0332C2A7R1WA01#	
				±0.1pF	GRM0332C2A7R1BA01#	
				±0.25pF	GRM0332C2A7R1CA01#	
				±0.5pF	GRM0332C2A7R1DA01#	
			7.2pF	±0.05pF	GRM0332C2A7R2WA01#	
				±0.1pF	GRM0332C2A7R2BA01#	
				±0.25pF	GRM0332C2A7R2CA01#	
				±0.5pF	GRM0332C2A7R2DA01#	
			7.3pF	±0.05pF	GRM0332C2A7R3WA01#	
				±0.1pF	GRM0332C2A7R3BA01#	
				±0.25pF	GRM0332C2A7R3CA01#	
				±0.5pF	GRM0332C2A7R3DA01#	
			7.4pF	±0.05pF	GRM0332C2A7R4WA01#	
				±0.1pF	GRM0332C2A7R4BA01#	
				±0.25pF	GRM0332C2A7R4CA01#	
				±0.5pF	GRM0332C2A7R4DA01#	
			7.5pF	±0.05pF	GRM0332C2A7R5WA01#	
				±0.1pF	GRM0332C2A7R5BA01#	
				±0.25pF	GRM0332C2A7R5CA01#	
				±0.5pF	GRM0332C2A7R5DA01#	
			7.6pF	±0.05pF	GRM0332C2A7R6WA01#	
				±0.1pF	GRM0332C2A7R6BA01#	
				±0.25pF	GRM0332C2A7R6CA01#	
				±0.5pF	GRM0332C2A7R6DA01#	
			7.7pF	±0.05pF	GRM0332C2A7R7WA01#	
				±0.1pF	GRM0332C2A7R7BA01#	
				±0.25pF	GRM0332C2A7R7CA01#	
				±0.5pF	GRM0332C2A7R7DA01#	
			7.8pF	±0.05pF	GRM0332C2A7R8WA01#	
				±0.1pF	GRM0332C2A7R8BA01#	
				±0.25pF	GRM0332C2A7R8CA01#	
				±0.5pF	GRM0332C2A7R8DA01#	
			7.9pF	±0.05pF	GRM0332C2A7R9WA01#	
				±0.1pF	GRM0332C2A7R9BA01#	
				±0.25pF	GRM0332C2A7R9CA01#	
				±0.5pF	GRM0332C2A7R9DA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	CH	8.0pF	±0.05pF	GRM0332C2A8R0WA01#	
				±0.1pF	GRM0332C2A8R0BA01#	
				±0.25pF	GRM0332C2A8R0CA01#	
				±0.5pF	GRM0332C2A8R0DA01#	
			8.1pF	±0.05pF	GRM0332C2A8R1WA01#	
				±0.1pF	GRM0332C2A8R1BA01#	
				±0.25pF	GRM0332C2A8R1CA01#	
				±0.5pF	GRM0332C2A8R1DA01#	
			8.2pF	±0.05pF	GRM0332C2A8R2WA01#	
				±0.1pF	GRM0332C2A8R2BA01#	
				±0.25pF	GRM0332C2A8R2CA01#	
				±0.5pF	GRM0332C2A8R2DA01#	
			8.3pF	±0.05pF	GRM0332C2A8R3WA01#	
				±0.1pF	GRM0332C2A8R3BA01#	
				±0.25pF	GRM0332C2A8R3CA01#	
				±0.5pF	GRM0332C2A8R3DA01#	
			8.4pF	±0.05pF	GRM0332C2A8R4WA01#	
				±0.1pF	GRM0332C2A8R4BA01#	
				±0.25pF	GRM0332C2A8R4CA01#	
				±0.5pF	GRM0332C2A8R4DA01#	
			8.5pF	±0.05pF	GRM0332C2A8R5WA01#	
				±0.1pF	GRM0332C2A8R5BA01#	
				±0.25pF	GRM0332C2A8R5CA01#	
				±0.5pF	GRM0332C2A8R5DA01#	
			8.6pF	±0.05pF	GRM0332C2A8R6WA01#	
				±0.1pF	GRM0332C2A8R6BA01#	
				±0.25pF	GRM0332C2A8R6CA01#	
				±0.5pF	GRM0332C2A8R6DA01#	
			8.7pF	±0.05pF	GRM0332C2A8R7WA01#	
				±0.1pF	GRM0332C2A8R7BA01#	
				±0.25pF	GRM0332C2A8R7CA01#	
				±0.5pF	GRM0332C2A8R7DA01#	
			8.8pF	±0.05pF	GRM0332C2A8R8WA01#	
				±0.1pF	GRM0332C2A8R8BA01#	
				±0.25pF	GRM0332C2A8R8CA01#	
				±0.5pF	GRM0332C2A8R8DA01#	
			8.9pF	±0.05pF	GRM0332C2A8R9WA01#	
				±0.1pF	GRM0332C2A8R9BA01#	
				±0.25pF	GRM0332C2A8R9CA01#	
				±0.5pF	GRM0332C2A8R9DA01#	
			9.0pF	±0.05pF	GRM0332C2A9R0WA01#	
				±0.1pF	GRM0332C2A9R0BA01#	
				±0.25pF	GRM0332C2A9R0CA01#	
				±0.5pF	GRM0332C2A9R0DA01#	
			9.1pF	±0.05pF	GRM0332C2A9R1WA01#	
				±0.1pF	GRM0332C2A9R1BA01#	
				±0.25pF	GRM0332C2A9R1CA01#	
				±0.5pF	GRM0332C2A9R1DA01#	
			9.2pF	±0.05pF	GRM0332C2A9R2WA01#	
				±0.1pF	GRM0332C2A9R2BA01#	
				±0.25pF	GRM0332C2A9R2CA01#	
				±0.5pF	GRM0332C2A9R2DA01#	
			9.3pF	±0.05pF	GRM0332C2A9R3WA01#	
				±0.1pF	GRM0332C2A9R3BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	100Vdc	CH	9.3pF	±0.25pF	GRM0332C2A9R3CA01#	
				±0.5pF	GRM0332C2A9R3DA01#	
			9.4pF	±0.05pF	GRM0332C2A9R4WA01#	
				±0.1pF	GRM0332C2A9R4BA01#	
				±0.25pF	GRM0332C2A9R4CA01#	
			9.5pF	±0.05pF	GRM0332C2A9R5WA01#	
				±0.1pF	GRM0332C2A9R5BA01#	
				±0.25pF	GRM0332C2A9R5CA01#	
			9.6pF	±0.05pF	GRM0332C2A9R6WA01#	
				±0.1pF	GRM0332C2A9R6BA01#	
				±0.25pF	GRM0332C2A9R6CA01#	
			9.7pF	±0.05pF	GRM0332C2A9R7WA01#	
				±0.1pF	GRM0332C2A9R7BA01#	
				±0.25pF	GRM0332C2A9R7CA01#	
			9.8pF	±0.05pF	GRM0332C2A9R8WA01#	
				±0.1pF	GRM0332C2A9R8BA01#	
				±0.25pF	GRM0332C2A9R8CA01#	
			9.9pF	±0.05pF	GRM0332C2A9R9WA01#	
				±0.1pF	GRM0332C2A9R9BA01#	
				±0.25pF	GRM0332C2A9R9CA01#	
			10pF	±2%	GRM0332C2A100GA01#	
				±5%	GRM0332C2A100JA01#	
			12pF	±2%	GRM0332C2A120GA01#	
				±5%	GRM0332C2A120JA01#	
			15pF	±2%	GRM0332C2A150GA01#	
				±5%	GRM0332C2A150JA01#	
	50Vdc	C0G	0.10pF	±0.05pF	GRM0335C1HR10WA01#	
				±0.05pF	GRM0335C1HR20WA01#	
			0.20pF	±0.05pF	GRM0335C1HR20BA01#	
				±0.1pF	GRM0335C1HR20BA01#	
			0.30pF	±0.05pF	GRM0335C1HR30WA01#	
				±0.1pF	GRM0335C1HR30BA01#	
			0.40pF	±0.05pF	GRM0335C1HR40WA01#	
				±0.1pF	GRM0335C1HR40BA01#	
			0.50pF	±0.05pF	GRM0335C1HR50WA01#	
				±0.1pF	GRM0335C1HR50BA01#	
			0.60pF	±0.05pF	GRM0335C1HR60WA01#	
				±0.1pF	GRM0335C1HR60BA01#	
			0.70pF	±0.05pF	GRM0335C1HR70WA01#	
				±0.1pF	GRM0335C1HR70BA01#	
			0.80pF	±0.05pF	GRM0335C1HR80WA01#	
				±0.1pF	GRM0335C1HR80BA01#	
			0.90pF	±0.05pF	GRM0335C1HR90WA01#	
				±0.1pF	GRM0335C1HR90BA01#	
			1.0pF	±0.05pF	GRM0335C1H1R0WA01#	
				±0.1pF	GRM0335C1H1R0BA01#	
				±0.25pF	GRM0335C1H1R0CA01#	
			1.1pF	±0.05pF	GRM0335C1H1R1WA01#	
				±0.1pF	GRM0335C1H1R1BA01#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	C0G	1.1pF	±0.25pF	GRM0335C1H1R1CA01#	
				±0.05pF	GRM0335C1H1R2WA01#	
				±0.1pF	GRM0335C1H1R2BA01#	
				±0.25pF	GRM0335C1H1R2CA01#	
			1.3pF	±0.05pF	GRM0335C1H1R3WA01#	
				±0.1pF	GRM0335C1H1R3BA01#	
				±0.25pF	GRM0335C1H1R3CA01#	
			1.4pF	±0.05pF	GRM0335C1H1R4WA01#	
				±0.1pF	GRM0335C1H1R4BA01#	
				±0.25pF	GRM0335C1H1R4CA01#	
			1.5pF	±0.05pF	GRM0335C1H1R5WA01#	
				±0.1pF	GRM0335C1H1R5BA01#	
				±0.25pF	GRM0335C1H1R5CA01#	
			1.6pF	±0.05pF	GRM0335C1H1R6WA01#	
				±0.1pF	GRM0335C1H1R6BA01#	
				±0.25pF	GRM0335C1H1R6CA01#	
			1.7pF	±0.05pF	GRM0335C1H1R7WA01#	
				±0.1pF	GRM0335C1H1R7BA01#	
				±0.25pF	GRM0335C1H1R7CA01#	
			1.8pF	±0.05pF	GRM0335C1H1R8WA01#	
				±0.1pF	GRM0335C1H1R8BA01#	
				±0.25pF	GRM0335C1H1R8CA01#	
			1.9pF	±0.05pF	GRM0335C1H1R9WA01#	
				±0.1pF	GRM0335C1H1R9BA01#	
				±0.25pF	GRM0335C1H1R9CA01#	
			2.0pF	±0.05pF	GRM0335C1H2R0WA01#	
				±0.1pF	GRM0335C1H2R0BA01#	
				±0.25pF	GRM0335C1H2R0CA01#	
			2.1pF	±0.05pF	GRM0335C1H2R1WA01#	
				±0.1pF	GRM0335C1H2R1BA01#	
				±0.25pF	GRM0335C1H2R1CA01#	
			2.2pF	±0.05pF	GRM0335C1H2R2WA01#	
				±0.1pF	GRM0335C1H2R2BA01#	
				±0.25pF	GRM0335C1H2R2CA01#	
			2.3pF	±0.05pF	GRM0335C1H2R3WA01#	
				±0.1pF	GRM0335C1H2R3BA01#	
				±0.25pF	GRM0335C1H2R3CA01#	
			2.4pF	±0.05pF	GRM0335C1H2R4WA01#	
				±0.1pF	GRM0335C1H2R4BA01#	
				±0.25pF	GRM0335C1H2R4CA01#	
			2.5pF	±0.05pF	GRM0335C1H2R5WA01#	
				±0.1pF	GRM0335C1H2R5BA01#	
				±0.25pF	GRM0335C1H2R5CA01#	
			2.6pF	±0.05pF	GRM0335C1H2R6WA01#	
				±0.1pF	GRM0335C1H2R6BA01#	
				±0.25pF	GRM0335C1H2R6CA01#	
			2.7pF	±0.05pF	GRM0335C1H2R7WA01#	
				±0.1pF	GRM0335C1H2R7BA01#	
				±0.25pF	GRM0335C1H2R7CA01#	
			2.8pF	±0.05pF	GRM0335C1H2R8WA01#	
				±0.1pF	GRM0335C1H2R8BA01#	
				±0.25pF	GRM0335C1H2R8CA01#	
			2.9pF	±0.05pF	GRM0335C1H2R9WA01#	
				±0.1pF	GRM0335C1H2R9BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	C0G	2.9pF	±0.25pF	GRM0335C1H2R9CA01#	
				±0.05pF	GRM0335C1H3R0WA01#	
				±0.1pF	GRM0335C1H3R0BA01#	
				±0.25pF	GRM0335C1H3R0CA01#	
			3.1pF	±0.05pF	GRM0335C1H3R1WA01#	
				±0.1pF	GRM0335C1H3R1BA01#	
				±0.25pF	GRM0335C1H3R1CA01#	
			3.2pF	±0.05pF	GRM0335C1H3R2WA01#	
				±0.1pF	GRM0335C1H3R2BA01#	
				±0.25pF	GRM0335C1H3R2CA01#	
			3.3pF	±0.05pF	GRM0335C1H3R3WA01#	
				±0.1pF	GRM0335C1H3R3BA01#	
				±0.25pF	GRM0335C1H3R3CA01#	
			3.4pF	±0.05pF	GRM0335C1H3R4WA01#	
				±0.1pF	GRM0335C1H3R4BA01#	
				±0.25pF	GRM0335C1H3R4CA01#	
			3.5pF	±0.05pF	GRM0335C1H3R5WA01#	
				±0.1pF	GRM0335C1H3R5BA01#	
				±0.25pF	GRM0335C1H3R5CA01#	
			3.6pF	±0.05pF	GRM0335C1H3R6WA01#	
				±0.1pF	GRM0335C1H3R6BA01#	
				±0.25pF	GRM0335C1H3R6CA01#	
			3.7pF	±0.05pF	GRM0335C1H3R7WA01#	
				±0.1pF	GRM0335C1H3R7BA01#	
				±0.25pF	GRM0335C1H3R7CA01#	
			3.8pF	±0.05pF	GRM0335C1H3R8WA01#	
				±0.1pF	GRM0335C1H3R8BA01#	
				±0.25pF	GRM0335C1H3R8CA01#	
			3.9pF	±0.05pF	GRM0335C1H3R9WA01#	
				±0.1pF	GRM0335C1H3R9BA01#	
				±0.25pF	GRM0335C1H3R9CA01#	
			4.0pF	±0.05pF	GRM0335C1H4R0WA01#	
				±0.1pF	GRM0335C1H4R0BA01#	
				±0.25pF	GRM0335C1H4R0CA01#	
			4.1pF	±0.05pF	GRM0335C1H4R1WA01#	
				±0.1pF	GRM0335C1H4R1BA01#	
				±0.25pF	GRM0335C1H4R1CA01#	
			4.2pF	±0.05pF	GRM0335C1H4R2WA01#	
				±0.1pF	GRM0335C1H4R2BA01#	
				±0.25pF	GRM0335C1H4R2CA01#	
			4.3pF	±0.05pF	GRM0335C1H4R3WA01#	
				±0.1pF	GRM0335C1H4R3BA01#	
				±0.25pF	GRM0335C1H4R3CA01#	
			4.4pF	±0.05pF	GRM0335C1H4R4WA01#	
				±0.1pF	GRM0335C1H4R4BA01#	
				±0.25pF	GRM0335C1H4R4CA01#	
			4.5pF	±0.05pF	GRM0335C1H4R5WA01#	
				±0.1pF	GRM0335C1H4R5BA01#	
				±0.25pF	GRM0335C1H4R5CA01#	
			4.6pF	±0.05pF	GRM0335C1H4R6WA01#	
				±0.1pF	GRM0335C1H4R6BA01#	
				±0.25pF	GRM0335C1H4R6CA01#	
			4.7pF	±0.05pF	GRM0335C1H4R7WA01#	
				±0.1pF	GRM0335C1H4R7BA01#	

Part number # indicates the package specification code.

# GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	C0G	4.7pF	±0.25pF	GRM0335C1H4R7CA01#	
				±0.05pF	GRM0335C1H4R8WA01#	
				±0.1pF	GRM0335C1H4R8BA01#	
				±0.25pF	GRM0335C1H4R8CA01#	
			4.9pF	±0.05pF	GRM0335C1H4R9WA01#	
				±0.1pF	GRM0335C1H4R9BA01#	
				±0.25pF	GRM0335C1H4R9CA01#	
			5.0pF	±0.05pF	GRM0335C1H5R0WA01#	
				±0.1pF	GRM0335C1H5R0BA01#	
				±0.25pF	GRM0335C1H5R0CA01#	
			5.1pF	±0.05pF	GRM0335C1H5R1WA01#	
				±0.1pF	GRM0335C1H5R1BA01#	
				±0.25pF	GRM0335C1H5R1CA01#	
				±0.5pF	GRM0335C1H5R1DA01#	
			5.2pF	±0.05pF	GRM0335C1H5R2WA01#	
				±0.1pF	GRM0335C1H5R2BA01#	
				±0.25pF	GRM0335C1H5R2CA01#	
				±0.5pF	GRM0335C1H5R2DA01#	
			5.3pF	±0.05pF	GRM0335C1H5R3WA01#	
				±0.1pF	GRM0335C1H5R3BA01#	
				±0.25pF	GRM0335C1H5R3CA01#	
				±0.5pF	GRM0335C1H5R3DA01#	
			5.4pF	±0.05pF	GRM0335C1H5R4WA01#	
				±0.1pF	GRM0335C1H5R4BA01#	
				±0.25pF	GRM0335C1H5R4CA01#	
				±0.5pF	GRM0335C1H5R4DA01#	
			5.5pF	±0.05pF	GRM0335C1H5R5WA01#	
				±0.1pF	GRM0335C1H5R5BA01#	
				±0.25pF	GRM0335C1H5R5CA01#	
				±0.5pF	GRM0335C1H5R5DA01#	
			5.6pF	±0.05pF	GRM0335C1H5R6WA01#	
				±0.1pF	GRM0335C1H5R6BA01#	
				±0.25pF	GRM0335C1H5R6CA01#	
				±0.5pF	GRM0335C1H5R6DA01#	
			5.7pF	±0.05pF	GRM0335C1H5R7WA01#	
				±0.1pF	GRM0335C1H5R7BA01#	
				±0.25pF	GRM0335C1H5R7CA01#	
				±0.5pF	GRM0335C1H5R7DA01#	
			5.8pF	±0.05pF	GRM0335C1H5R8WA01#	
				±0.1pF	GRM0335C1H5R8BA01#	
				±0.25pF	GRM0335C1H5R8CA01#	
				±0.5pF	GRM0335C1H5R8DA01#	
			5.9pF	±0.05pF	GRM0335C1H5R9WA01#	
				±0.1pF	GRM0335C1H5R9BA01#	
				±0.25pF	GRM0335C1H5R9CA01#	
				±0.5pF	GRM0335C1H5R9DA01#	
			6.0pF	±0.05pF	GRM0335C1H6R0WA01#	
				±0.1pF	GRM0335C1H6R0BA01#	
				±0.25pF	GRM0335C1H6R0CA01#	
				±0.5pF	GRM0335C1H6R0DA01#	
			6.1pF	±0.05pF	GRM0335C1H6R1WA01#	
				±0.1pF	GRM0335C1H6R1BA01#	
				±0.25pF	GRM0335C1H6R1CA01#	
				±0.5pF	GRM0335C1H6R1DA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	C0G	6.2pF	±0.05pF	GRM0335C1H6R2WA01#	
				±0.1pF	GRM0335C1H6R2BA01#	
				±0.25pF	GRM0335C1H6R2CA01#	
				±0.5pF	GRM0335C1H6R2DA01#	
			6.3pF	±0.05pF	GRM0335C1H6R3WA01#	
				±0.1pF	GRM0335C1H6R3BA01#	
				±0.25pF	GRM0335C1H6R3CA01#	
				±0.5pF	GRM0335C1H6R3DA01#	
			6.4pF	±0.05pF	GRM0335C1H6R4WA01#	
				±0.1pF	GRM0335C1H6R4BA01#	
				±0.25pF	GRM0335C1H6R4CA01#	
				±0.5pF	GRM0335C1H6R4DA01#	
			6.5pF	±0.05pF	GRM0335C1H6R5WA01#	
				±0.1pF	GRM0335C1H6R5BA01#	
				±0.25pF	GRM0335C1H6R5CA01#	
				±0.5pF	GRM0335C1H6R5DA01#	
			6.6pF	±0.05pF	GRM0335C1H6R6WA01#	
				±0.1pF	GRM0335C1H6R6BA01#	
				±0.25pF	GRM0335C1H6R6CA01#	
				±0.5pF	GRM0335C1H6R6DA01#	
			6.7pF	±0.05pF	GRM0335C1H6R7WA01#	
				±0.1pF	GRM0335C1H6R7BA01#	
				±0.25pF	GRM0335C1H6R7CA01#	
				±0.5pF	GRM0335C1H6R7DA01#	
			6.8pF	±0.05pF	GRM0335C1H6R8WA01#	
				±0.1pF	GRM0335C1H6R8BA01#	
				±0.25pF	GRM0335C1H6R8CA01#	
				±0.5pF	GRM0335C1H6R8DA01#	
			6.9pF	±0.05pF	GRM0335C1H6R9WA01#	
				±0.1pF	GRM0335C1H6R9BA01#	
				±0.25pF	GRM0335C1H6R9CA01#	
				±0.5pF	GRM0335C1H6R9DA01#	
			7.0pF	±0.05pF	GRM0335C1H7R0WA01#	
				±0.1pF	GRM0335C1H7R0BA01#	
				±0.25pF	GRM0335C1H7R0CA01#	
				±0.5pF	GRM0335C1H7R0DA01#	
			7.1pF	±0.05pF	GRM0335C1H7R1WA01#	
				±0.1pF	GRM0335C1H7R1BA01#	
				±0.25pF	GRM0335C1H7R1CA01#	
				±0.5pF	GRM0335C1H7R1DA01#	
			7.2pF	±0.05pF	GRM0335C1H7R2WA01#	
				±0.1pF	GRM0335C1H7R2BA01#	
				±0.25pF	GRM0335C1H7R2CA01#	
				±0.5pF	GRM0335C1H7R2DA01#	
			7.3pF	±0.05pF	GRM0335C1H7R3WA01#	
				±0.1pF	GRM0335C1H7R3BA01#	
				±0.25pF	GRM0335C1H7R3CA01#	
				±0.5pF	GRM0335C1H7R3DA01#	
			7.4pF	±0.05pF	GRM0335C1H7R4WA01#	
				±0.1pF	GRM0335C1H7R4BA01#	
				±0.25pF	GRM0335C1H7R4CA01#	
				±0.5pF	GRM0335C1H7R4DA01#	
			7.5pF	±0.05pF	GRM0335C1H7R5WA01#	
				±0.1pF	GRM0335C1H7R5BA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	C0G	7.5pF	±0.25pF	GRM0335C1H7R5CA01#	
				±0.5pF	GRM0335C1H7R5DA01#	
			7.6pF	±0.05pF	GRM0335C1H7R6WA01#	
				±0.1pF	GRM0335C1H7R6BA01#	
				±0.25pF	GRM0335C1H7R6CA01#	
				±0.5pF	GRM0335C1H7R6DA01#	
			7.7pF	±0.05pF	GRM0335C1H7R7WA01#	
				±0.1pF	GRM0335C1H7R7BA01#	
				±0.25pF	GRM0335C1H7R7CA01#	
				±0.5pF	GRM0335C1H7R7DA01#	
			7.8pF	±0.05pF	GRM0335C1H7R8WA01#	
				±0.1pF	GRM0335C1H7R8BA01#	
				±0.25pF	GRM0335C1H7R8CA01#	
				±0.5pF	GRM0335C1H7R8DA01#	
			7.9pF	±0.05pF	GRM0335C1H7R9WA01#	
				±0.1pF	GRM0335C1H7R9BA01#	
				±0.25pF	GRM0335C1H7R9CA01#	
				±0.5pF	GRM0335C1H7R9DA01#	
			8.0pF	±0.05pF	GRM0335C1H8R0WA01#	
				±0.1pF	GRM0335C1H8R0BA01#	
				±0.25pF	GRM0335C1H8R0CA01#	
				±0.5pF	GRM0335C1H8R0DA01#	
			8.1pF	±0.05pF	GRM0335C1H8R1WA01#	
				±0.1pF	GRM0335C1H8R1BA01#	
				±0.25pF	GRM0335C1H8R1CA01#	
				±0.5pF	GRM0335C1H8R1DA01#	
			8.2pF	±0.05pF	GRM0335C1H8R2WA01#	
				±0.1pF	GRM0335C1H8R2BA01#	
				±0.25pF	GRM0335C1H8R2CA01#	
				±0.5pF	GRM0335C1H8R2DA01#	
			8.3pF	±0.05pF	GRM0335C1H8R3WA01#	
				±0.1pF	GRM0335C1H8R3BA01#	
				±0.25pF	GRM0335C1H8R3CA01#	
				±0.5pF	GRM0335C1H8R3DA01#	
			8.4pF	±0.05pF	GRM0335C1H8R4WA01#	
				±0.1pF	GRM0335C1H8R4BA01#	
				±0.25pF	GRM0335C1H8R4CA01#	
				±0.5pF	GRM0335C1H8R4DA01#	
			8.5pF	±0.05pF	GRM0335C1H8R5WA01#	
				±0.1pF	GRM0335C1H8R5BA01#	
				±0.25pF	GRM0335C1H8R5CA01#	
				±0.5pF	GRM0335C1H8R5DA01#	
			8.6pF	±0.05pF	GRM0335C1H8R6WA01#	
				±0.1pF	GRM0335C1H8R6BA01#	
				±0.25pF	GRM0335C1H8R6CA01#	
				±0.5pF	GRM0335C1H8R6DA01#	
			8.7pF	±0.05pF	GRM0335C1H8R7WA01#	
				±0.1pF	GRM0335C1H8R7BA01#	
				±0.25pF	GRM0335C1H8R7CA01#	
				±0.5pF	GRM0335C1H8R7DA01#	
			8.8pF	±0.05pF	GRM0335C1H8R8WA01#	
				±0.1pF	GRM0335C1H8R8BA01#	
				±0.25pF	GRM0335C1H8R8CA01#	
				±0.5pF	GRM0335C1H8R8DA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	C0G	8.9pF	±0.05pF	GRM0335C1H8R9WA01#	
				±0.1pF	GRM0335C1H8R9BA01#	
				±0.25pF	GRM0335C1H8R9CA01#	
				±0.5pF	GRM0335C1H8R9DA01#	
			9.0pF	±0.05pF	GRM0335C1H9R0WA01#	
				±0.1pF	GRM0335C1H9R0BA01#	
				±0.25pF	GRM0335C1H9R0CA01#	
				±0.5pF	GRM0335C1H9R0DA01#	
			9.1pF	±0.05pF	GRM0335C1H9R1WA01#	
				±0.1pF	GRM0335C1H9R1BA01#	
				±0.25pF	GRM0335C1H9R1CA01#	
				±0.5pF	GRM0335C1H9R1DA01#	
			9.2pF	±0.05pF	GRM0335C1H9R2WA01#	
				±0.1pF	GRM0335C1H9R2BA01#	
				±0.25pF	GRM0335C1H9R2CA01#	
				±0.5pF	GRM0335C1H9R2DA01#	
			9.3pF	±0.05pF	GRM0335C1H9R3WA01#	
				±0.1pF	GRM0335C1H9R3BA01#	
				±0.25pF	GRM0335C1H9R3CA01#	
				±0.5pF	GRM0335C1H9R3DA01#	
			9.4pF	±0.05pF	GRM0335C1H9R4WA01#	
				±0.1pF	GRM0335C1H9R4BA01#	
				±0.25pF	GRM0335C1H9R4CA01#	
				±0.5pF	GRM0335C1H9R4DA01#	
			9.5pF	±0.05pF	GRM0335C1H9R5WA01#	
				±0.1pF	GRM0335C1H9R5BA01#	
				±0.25pF	GRM0335C1H9R5CA01#	
				±0.5pF	GRM0335C1H9R5DA01#	
			9.6pF	±0.05pF	GRM0335C1H9R6WA01#	
				±0.1pF	GRM0335C1H9R6BA01#	
				±0.25pF	GRM0335C1H9R6CA01#	
				±0.5pF	GRM0335C1H9R6DA01#	
			9.7pF	±0.05pF	GRM0335C1H9R7WA01#	
				±0.1pF	GRM0335C1H9R7BA01#	
				±0.25pF	GRM0335C1H9R7CA01#	
				±0.5pF	GRM0335C1H9R7DA01#	
			9.8pF	±0.05pF	GRM0335C1H9R8WA01#	
				±0.1pF	GRM0335C1H9R8BA01#	
				±0.25pF	GRM0335C1H9R8CA01#	
				±0.5pF	GRM0335C1H9R8DA01#	
			9.9pF	±0.05pF	GRM0335C1H9R9WA01#	
				±0.1pF	GRM0335C1H9R9BA01#	
				±0.25pF	GRM0335C1H9R9CA01#	
				±0.5pF	GRM0335C1H9R9DA01#	
			10pF	±2%	GRM0335C1H100GA01#	
				±5%	GRM0335C1H100JA01#	
			12pF	±2%	GRM0335C1H120GA01#	
				±5%	GRM0335C1H120JA01#	
			15pF	±2%	GRM0335C1H150GA01#	
				±5%	GRM0335C1H150JA01#	
			18pF	±2%	GRM0335C1H180GA01#	
				±5%	GRM0335C1H180JA01#	
			22pF	±2%	GRM0335C1H220GA01#	
				±5%	GRM0335C1H220JA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	COG	27pF	±2%	GRM0335C1H270GA01#	
				±5%	GRM0335C1H270JA01#	
			33pF	±2%	GRM0335C1H330GA01#	
				±5%	GRM0335C1H330JA01#	
			39pF	±2%	GRM0335C1H390GA01#	
				±5%	GRM0335C1H390JA01#	
			47pF	±2%	GRM0335C1H470GA01#	
				±5%	GRM0335C1H470JA01#	
			56pF	±2%	GRM0335C1H560GA01#	
				±5%	GRM0335C1H560JA01#	
			68pF	±2%	GRM0335C1H680GA01#	
				±5%	GRM0335C1H680JA01#	
			82pF	±2%	GRM0335C1H820GA01#	
				±5%	GRM0335C1H820JA01#	
			100pF	±2%	GRM0335C1H101GA01#	
				±5%	GRM0335C1H101JA01#	
			120pF	±2%	GRM0335C1H121GA01#	
				±5%	GRM0335C1H121JA01#	
			150pF	±2%	GRM0335C1H151GA01#	
				±5%	GRM0335C1H151JA01#	
			180pF	±2%	GRM0335C1H181GA01#	
				±5%	GRM0335C1H181JA01#	
			220pF	±2%	GRM0335C1H221GA01#	
				±5%	GRM0335C1H221JA01#	
		CK	0.10pF	±0.05pF	GRM0334C1HR10WA01#	
				±0.1pF	GRM0334C1HR20BA01#	
			0.20pF	±0.05pF	GRM0334C1HR20WA01#	
				±0.1pF	GRM0334C1HR30BA01#	
			0.30pF	±0.05pF	GRM0334C1HR30WA01#	
				±0.1pF	GRM0334C1HR40BA01#	
			0.40pF	±0.05pF	GRM0334C1HR40WA01#	
				±0.1pF	GRM0334C1HR50BA01#	
			0.50pF	±0.05pF	GRM0334C1HR50WA01#	
				±0.1pF	GRM0334C1HR60BA01#	
			0.60pF	±0.05pF	GRM0334C1HR60WA01#	
				±0.1pF	GRM0334C1HR70BA01#	
			0.70pF	±0.05pF	GRM0334C1HR70WA01#	
				±0.1pF	GRM0334C1HR80BA01#	
			0.80pF	±0.05pF	GRM0334C1HR80WA01#	
				±0.1pF	GRM0334C1HR90BA01#	
			0.90pF	±0.05pF	GRM0334C1HR90WA01#	
				±0.1pF	GRM0334C1HR90BA01#	
			1.0pF	±0.05pF	GRM0334C1H1R0WA01#	
				±0.1pF	GRM0334C1H1R0BA01#	
				±0.25pF	GRM0334C1H1R0CA01#	
			1.1pF	±0.05pF	GRM0334C1H1R1WA01#	
				±0.1pF	GRM0334C1H1R1BA01#	
				±0.25pF	GRM0334C1H1R1CA01#	
			1.2pF	±0.05pF	GRM0334C1H1R2WA01#	
				±0.1pF	GRM0334C1H1R2BA01#	
				±0.25pF	GRM0334C1H1R2CA01#	
			1.3pF	±0.05pF	GRM0334C1H1R3WA01#	
				±0.1pF	GRM0334C1H1R3BA01#	
				±0.25pF	GRM0334C1H1R3CA01#	
			1.4pF	±0.05pF	GRM0334C1H1R4WA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	CK	1.4pF	±0.1pF	GRM0334C1H1R4BA01#	
				±0.25pF	GRM0334C1H1R4CA01#	
			1.5pF	±0.05pF	GRM0334C1H1R5WA01#	
				±0.1pF	GRM0334C1H1R5BA01#	
				±0.25pF	GRM0334C1H1R5CA01#	
			1.6pF	±0.05pF	GRM0334C1H1R6WA01#	
				±0.1pF	GRM0334C1H1R6BA01#	
				±0.25pF	GRM0334C1H1R6CA01#	
			1.7pF	±0.05pF	GRM0334C1H1R7WA01#	
				±0.1pF	GRM0334C1H1R7BA01#	
				±0.25pF	GRM0334C1H1R7CA01#	
			1.8pF	±0.05pF	GRM0334C1H1R8WA01#	
				±0.1pF	GRM0334C1H1R8BA01#	
				±0.25pF	GRM0334C1H1R8CA01#	
			1.9pF	±0.05pF	GRM0334C1H1R9WA01#	
				±0.1pF	GRM0334C1H1R9BA01#	
				±0.25pF	GRM0334C1H1R9CA01#	
			2.0pF	±0.05pF	GRM0334C1H2R0WA01#	
				±0.1pF	GRM0334C1H2R0BA01#	
				±0.25pF	GRM0334C1H2R0CA01#	
		CJ	2.1pF	±0.05pF	GRM0333C1H2R1WA01#	
				±0.1pF	GRM0333C1H2R1BA01#	
				±0.25pF	GRM0333C1H2R1CA01#	
			2.2pF	±0.05pF	GRM0333C1H2R2WA01#	
				±0.1pF	GRM0333C1H2R2BA01#	
				±0.25pF	GRM0333C1H2R2CA01#	
			2.3pF	±0.05pF	GRM0333C1H2R3WA01#	
				±0.1pF	GRM0333C1H2R3BA01#	
				±0.25pF	GRM0333C1H2R3CA01#	
			2.4pF	±0.05pF	GRM0333C1H2R4WA01#	
				±0.1pF	GRM0333C1H2R4BA01#	
				±0.25pF	GRM0333C1H2R4CA01#	
			2.5pF	±0.05pF	GRM0333C1H2R5WA01#	
				±0.1pF	GRM0333C1H2R5BA01#	
				±0.25pF	GRM0333C1H2R5CA01#	
			2.6pF	±0.05pF	GRM0333C1H2R6WA01#	
				±0.1pF	GRM0333C1H2R6BA01#	
				±0.25pF	GRM0333C1H2R6CA01#	
			2.7pF	±0.05pF	GRM0333C1H2R7WA01#	
				±0.1pF	GRM0333C1H2R7BA01#	
				±0.25pF	GRM0333C1H2R7CA01#	
			2.8pF	±0.05pF	GRM0333C1H2R8WA01#	
				±0.1pF	GRM0333C1H2R8BA01#	
				±0.25pF	GRM0333C1H2R8CA01#	
			2.9pF	±0.05pF	GRM0333C1H2R9WA01#	
				±0.1pF	GRM0333C1H2R9BA01#	
				±0.25pF	GRM0333C1H2R9CA01#	
			3.0pF	±0.05pF	GRM0333C1H3R0WA01#	
				±0.1pF	GRM0333C1H3R0BA01#	
				±0.25pF	GRM0333C1H3R0CA01#	
			3.1pF	±0.05pF	GRM0333C1H3R1WA01#	
				±0.1pF	GRM0333C1H3R1BA01#	
				±0.25pF	GRM0333C1H3R1CA01#	
			3.2pF	±0.05pF	GRM0333C1H3R2WA01#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	CJ	3.2pF	±0.1pF	GRM0333C1H3R2BA01#	
				±0.25pF	GRM0333C1H3R2CA01#	
			3.3pF	±0.05pF	GRM0333C1H3R3WA01#	
				±0.1pF	GRM0333C1H3R3BA01#	
				±0.25pF	GRM0333C1H3R3CA01#	
			3.4pF	±0.05pF	GRM0333C1H3R4WA01#	
				±0.1pF	GRM0333C1H3R4BA01#	
				±0.25pF	GRM0333C1H3R4CA01#	
			3.5pF	±0.05pF	GRM0333C1H3R5WA01#	
				±0.1pF	GRM0333C1H3R5BA01#	
				±0.25pF	GRM0333C1H3R5CA01#	
			3.6pF	±0.05pF	GRM0333C1H3R6WA01#	
				±0.1pF	GRM0333C1H3R6BA01#	
				±0.25pF	GRM0333C1H3R6CA01#	
			3.7pF	±0.05pF	GRM0333C1H3R7WA01#	
				±0.1pF	GRM0333C1H3R7BA01#	
				±0.25pF	GRM0333C1H3R7CA01#	
			3.8pF	±0.05pF	GRM0333C1H3R8WA01#	
				±0.1pF	GRM0333C1H3R8BA01#	
				±0.25pF	GRM0333C1H3R8CA01#	
			3.9pF	±0.05pF	GRM0333C1H3R9WA01#	
				±0.1pF	GRM0333C1H3R9BA01#	
				±0.25pF	GRM0333C1H3R9CA01#	
		CH	4.0pF	±0.05pF	GRM0332C1H4R0WA01#	
				±0.1pF	GRM0332C1H4R0BA01#	
				±0.25pF	GRM0332C1H4R0CA01#	
			4.1pF	±0.05pF	GRM0332C1H4R1WA01#	
				±0.1pF	GRM0332C1H4R1BA01#	
				±0.25pF	GRM0332C1H4R1CA01#	
			4.2pF	±0.05pF	GRM0332C1H4R2WA01#	
				±0.1pF	GRM0332C1H4R2BA01#	
				±0.25pF	GRM0332C1H4R2CA01#	
			4.3pF	±0.05pF	GRM0332C1H4R3WA01#	
				±0.1pF	GRM0332C1H4R3BA01#	
				±0.25pF	GRM0332C1H4R3CA01#	
			4.4pF	±0.05pF	GRM0332C1H4R4WA01#	
				±0.1pF	GRM0332C1H4R4BA01#	
				±0.25pF	GRM0332C1H4R4CA01#	
			4.5pF	±0.05pF	GRM0332C1H4R5WA01#	
				±0.1pF	GRM0332C1H4R5BA01#	
				±0.25pF	GRM0332C1H4R5CA01#	
			4.6pF	±0.05pF	GRM0332C1H4R6WA01#	
				±0.1pF	GRM0332C1H4R6BA01#	
				±0.25pF	GRM0332C1H4R6CA01#	
			4.7pF	±0.05pF	GRM0332C1H4R7WA01#	
				±0.1pF	GRM0332C1H4R7BA01#	
				±0.25pF	GRM0332C1H4R7CA01#	
			4.8pF	±0.05pF	GRM0332C1H4R8WA01#	
				±0.1pF	GRM0332C1H4R8BA01#	
				±0.25pF	GRM0332C1H4R8CA01#	
			4.9pF	±0.05pF	GRM0332C1H4R9WA01#	
				±0.1pF	GRM0332C1H4R9BA01#	
				±0.25pF	GRM0332C1H4R9CA01#	
			5.0pF	±0.05pF	GRM0332C1H5R0WA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	CH	5.0pF	±0.1pF	GRM0332C1H5R0BA01#	
				±0.25pF	GRM0332C1H5R0CA01#	
			5.1pF	±0.05pF	GRM0332C1H5R1WA01#	
				±0.1pF	GRM0332C1H5R1BA01#	
				±0.25pF	GRM0332C1H5R1CA01#	
				±0.5pF	GRM0332C1H5R1DA01#	
			5.2pF	±0.05pF	GRM0332C1H5R2WA01#	
				±0.1pF	GRM0332C1H5R2BA01#	
				±0.25pF	GRM0332C1H5R2CA01#	
				±0.5pF	GRM0332C1H5R2DA01#	
			5.3pF	±0.05pF	GRM0332C1H5R3WA01#	
				±0.1pF	GRM0332C1H5R3BA01#	
				±0.25pF	GRM0332C1H5R3CA01#	
				±0.5pF	GRM0332C1H5R3DA01#	
			5.4pF	±0.05pF	GRM0332C1H5R4WA01#	
				±0.1pF	GRM0332C1H5R4BA01#	
				±0.25pF	GRM0332C1H5R4CA01#	
				±0.5pF	GRM0332C1H5R4DA01#	
			5.5pF	±0.05pF	GRM0332C1H5R5WA01#	
				±0.1pF	GRM0332C1H5R5BA01#	
				±0.25pF	GRM0332C1H5R5CA01#	
				±0.5pF	GRM0332C1H5R5DA01#	
			5.6pF	±0.05pF	GRM0332C1H5R6WA01#	
				±0.1pF	GRM0332C1H5R6BA01#	
				±0.25pF	GRM0332C1H5R6CA01#	
				±0.5pF	GRM0332C1H5R6DA01#	
			5.7pF	±0.05pF	GRM0332C1H5R7WA01#	
				±0.1pF	GRM0332C1H5R7BA01#	
				±0.25pF	GRM0332C1H5R7CA01#	
				±0.5pF	GRM0332C1H5R7DA01#	
			5.8pF	±0.05pF	GRM0332C1H5R8WA01#	
				±0.1pF	GRM0332C1H5R8BA01#	
				±0.25pF	GRM0332C1H5R8CA01#	
				±0.5pF	GRM0332C1H5R8DA01#	
			5.9pF	±0.05pF	GRM0332C1H5R9WA01#	
				±0.1pF	GRM0332C1H5R9BA01#	
				±0.25pF	GRM0332C1H5R9CA01#	
				±0.5pF	GRM0332C1H5R9DA01#	
			6.0pF	±0.05pF	GRM0332C1H6R0WA01#	
				±0.1pF	GRM0332C1H6R0BA01#	
				±0.25pF	GRM0332C1H6R0CA01#	
				±0.5pF	GRM0332C1H6R0DA01#	
			6.1pF	±0.05pF	GRM0332C1H6R1WA01#	
				±0.1pF	GRM0332C1H6R1BA01#	
				±0.25pF	GRM0332C1H6R1CA01#	
				±0.5pF	GRM0332C1H6R1DA01#	
			6.2pF	±0.05pF	GRM0332C1H6R2WA01#	
				±0.1pF	GRM0332C1H6R2BA01#	
				±0.25pF	GRM0332C1H6R2CA01#	
				±0.5pF	GRM0332C1H6R2DA01#	
			6.3pF	±0.05pF	GRM0332C1H6R3WA01#	
				±0.1pF	GRM0332C1H6R3BA01#	
				±0.25pF	GRM0332C1H6R3CA01#	
				±0.5pF	GRM0332C1H6R3DA01#	

Part number # indicates the package specification code.

- GRM Series
- GJM Series
- GMA Series
- GMD Series
- GQM Series
- GRJ Series
- GR3 Series
- KRM Series
- KR3 Series
- LLA Series
- LLL Series
- LLM Series
- LLR Series
- ⚠Caution/ Notice

GRM Series Temperature Compensating Type

Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	CH	6.4pF	±0.05pF	GRM0332C1H6R4WA01#		0.33mm	50Vdc	CH	7.7pF	±0.25pF	GRM0332C1H7R7CA01#	
				±0.1pF	GRM0332C1H6R4BA01#						±0.5pF	GRM0332C1H7R7DA01#	
				±0.25pF	GRM0332C1H6R4CA01#					7.8pF	±0.05pF	GRM0332C1H7R8WA01#	
				±0.5pF	GRM0332C1H6R4DA01#						±0.1pF	GRM0332C1H7R8BA01#	
			6.5pF	±0.05pF	GRM0332C1H6R5WA01#						±0.25pF	GRM0332C1H7R8CA01#	
				±0.1pF	GRM0332C1H6R5BA01#						±0.5pF	GRM0332C1H7R8DA01#	
				±0.25pF	GRM0332C1H6R5CA01#					7.9pF	±0.05pF	GRM0332C1H7R9WA01#	
				±0.5pF	GRM0332C1H6R5DA01#						±0.1pF	GRM0332C1H7R9BA01#	
			6.6pF	±0.05pF	GRM0332C1H6R6WA01#						±0.25pF	GRM0332C1H7R9CA01#	
				±0.1pF	GRM0332C1H6R6BA01#						±0.5pF	GRM0332C1H7R9DA01#	
				±0.25pF	GRM0332C1H6R6CA01#					8.0pF	±0.05pF	GRM0332C1H8R0WA01#	
				±0.5pF	GRM0332C1H6R6DA01#						±0.1pF	GRM0332C1H8R0BA01#	
			6.7pF	±0.05pF	GRM0332C1H6R7WA01#						±0.25pF	GRM0332C1H8R0CA01#	
				±0.1pF	GRM0332C1H6R7BA01#						±0.5pF	GRM0332C1H8R0DA01#	
				±0.25pF	GRM0332C1H6R7CA01#					8.1pF	±0.05pF	GRM0332C1H8R1WA01#	
				±0.5pF	GRM0332C1H6R7DA01#						±0.1pF	GRM0332C1H8R1BA01#	
			6.8pF	±0.05pF	GRM0332C1H6R8WA01#						±0.25pF	GRM0332C1H8R1CA01#	
				±0.1pF	GRM0332C1H6R8BA01#						±0.5pF	GRM0332C1H8R1DA01#	
				±0.25pF	GRM0332C1H6R8CA01#					8.2pF	±0.05pF	GRM0332C1H8R2WA01#	
				±0.5pF	GRM0332C1H6R8DA01#						±0.1pF	GRM0332C1H8R2BA01#	
			6.9pF	±0.05pF	GRM0332C1H6R9WA01#						±0.25pF	GRM0332C1H8R2CA01#	
				±0.1pF	GRM0332C1H6R9BA01#						±0.5pF	GRM0332C1H8R2DA01#	
				±0.25pF	GRM0332C1H6R9CA01#					8.3pF	±0.05pF	GRM0332C1H8R3WA01#	
				±0.5pF	GRM0332C1H6R9DA01#						±0.1pF	GRM0332C1H8R3BA01#	
			7.0pF	±0.05pF	GRM0332C1H7R0WA01#						±0.25pF	GRM0332C1H8R3CA01#	
				±0.1pF	GRM0332C1H7R0BA01#						±0.5pF	GRM0332C1H8R3DA01#	
				±0.25pF	GRM0332C1H7R0CA01#					8.4pF	±0.05pF	GRM0332C1H8R4WA01#	
				±0.5pF	GRM0332C1H7R0DA01#						±0.1pF	GRM0332C1H8R4BA01#	
			7.1pF	±0.05pF	GRM0332C1H7R1WA01#						±0.25pF	GRM0332C1H8R4CA01#	
				±0.1pF	GRM0332C1H7R1BA01#						±0.5pF	GRM0332C1H8R4DA01#	
				±0.25pF	GRM0332C1H7R1CA01#					8.5pF	±0.05pF	GRM0332C1H8R5WA01#	
				±0.5pF	GRM0332C1H7R1DA01#						±0.1pF	GRM0332C1H8R5BA01#	
			7.2pF	±0.05pF	GRM0332C1H7R2WA01#						±0.25pF	GRM0332C1H8R5CA01#	
				±0.1pF	GRM0332C1H7R2BA01#						±0.5pF	GRM0332C1H8R5DA01#	
				±0.25pF	GRM0332C1H7R2CA01#					8.6pF	±0.05pF	GRM0332C1H8R6WA01#	
				±0.5pF	GRM0332C1H7R2DA01#						±0.1pF	GRM0332C1H8R6BA01#	
			7.3pF	±0.05pF	GRM0332C1H7R3WA01#						±0.25pF	GRM0332C1H8R6CA01#	
				±0.1pF	GRM0332C1H7R3BA01#						±0.5pF	GRM0332C1H8R6DA01#	
				±0.25pF	GRM0332C1H7R3CA01#					8.7pF	±0.05pF	GRM0332C1H8R7WA01#	
				±0.5pF	GRM0332C1H7R3DA01#						±0.1pF	GRM0332C1H8R7BA01#	
			7.4pF	±0.05pF	GRM0332C1H7R4WA01#						±0.25pF	GRM0332C1H8R7CA01#	
				±0.1pF	GRM0332C1H7R4BA01#						±0.5pF	GRM0332C1H8R7DA01#	
				±0.25pF	GRM0332C1H7R4CA01#					8.8pF	±0.05pF	GRM0332C1H8R8WA01#	
				±0.5pF	GRM0332C1H7R4DA01#						±0.1pF	GRM0332C1H8R8BA01#	
			7.5pF	±0.05pF	GRM0332C1H7R5WA01#						±0.25pF	GRM0332C1H8R8CA01#	
				±0.1pF	GRM0332C1H7R5BA01#						±0.5pF	GRM0332C1H8R8DA01#	
				±0.25pF	GRM0332C1H7R5CA01#					8.9pF	±0.05pF	GRM0332C1H8R9WA01#	
				±0.5pF	GRM0332C1H7R5DA01#						±0.1pF	GRM0332C1H8R9BA01#	
			7.6pF	±0.05pF	GRM0332C1H7R6WA01#						±0.25pF	GRM0332C1H8R9CA01#	
				±0.1pF	GRM0332C1H7R6BA01#						±0.5pF	GRM0332C1H8R9DA01#	
				±0.25pF	GRM0332C1H7R6CA01#					9.0pF	±0.05pF	GRM0332C1H9R0WA01#	
				±0.5pF	GRM0332C1H7R6DA01#						±0.1pF	GRM0332C1H9R0BA01#	
			7.7pF	±0.05pF	GRM0332C1H7R7WA01#						±0.25pF	GRM0332C1H9R0CA01#	
				±0.1pF	GRM0332C1H7R7BA01#						±0.5pF	GRM0332C1H9R0DA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	CH	9.1pF	±0.05pF	GRM0332C1H9R1WA01#	
				±0.1pF	GRM0332C1H9R1BA01#	
				±0.25pF	GRM0332C1H9R1CA01#	
				±0.5pF	GRM0332C1H9R1DA01#	
			9.2pF	±0.05pF	GRM0332C1H9R2WA01#	
				±0.1pF	GRM0332C1H9R2BA01#	
				±0.25pF	GRM0332C1H9R2CA01#	
				±0.5pF	GRM0332C1H9R2DA01#	
			9.3pF	±0.05pF	GRM0332C1H9R3WA01#	
				±0.1pF	GRM0332C1H9R3BA01#	
				±0.25pF	GRM0332C1H9R3CA01#	
				±0.5pF	GRM0332C1H9R3DA01#	
			9.4pF	±0.05pF	GRM0332C1H9R4WA01#	
				±0.1pF	GRM0332C1H9R4BA01#	
				±0.25pF	GRM0332C1H9R4CA01#	
				±0.5pF	GRM0332C1H9R4DA01#	
			9.5pF	±0.05pF	GRM0332C1H9R5WA01#	
				±0.1pF	GRM0332C1H9R5BA01#	
				±0.25pF	GRM0332C1H9R5CA01#	
				±0.5pF	GRM0332C1H9R5DA01#	
			9.6pF	±0.05pF	GRM0332C1H9R6WA01#	
				±0.1pF	GRM0332C1H9R6BA01#	
				±0.25pF	GRM0332C1H9R6CA01#	
				±0.5pF	GRM0332C1H9R6DA01#	
			9.7pF	±0.05pF	GRM0332C1H9R7WA01#	
				±0.1pF	GRM0332C1H9R7BA01#	
				±0.25pF	GRM0332C1H9R7CA01#	
				±0.5pF	GRM0332C1H9R7DA01#	
			9.8pF	±0.05pF	GRM0332C1H9R8WA01#	
				±0.1pF	GRM0332C1H9R8BA01#	
				±0.25pF	GRM0332C1H9R8CA01#	
				±0.5pF	GRM0332C1H9R8DA01#	
			9.9pF	±0.05pF	GRM0332C1H9R9WA01#	
				±0.1pF	GRM0332C1H9R9BA01#	
				±0.25pF	GRM0332C1H9R9CA01#	
				±0.5pF	GRM0332C1H9R9DA01#	
			10pF	±2%	GRM0332C1H100GA01#	
				±5%	GRM0332C1H100JA01#	
			12pF	±2%	GRM0332C1H120GA01#	
				±5%	GRM0332C1H120JA01#	
			15pF	±2%	GRM0332C1H150GA01#	
				±5%	GRM0332C1H150JA01#	
			18pF	±2%	GRM0332C1H180GA01#	
				±5%	GRM0332C1H180JA01#	
			22pF	±2%	GRM0332C1H220GA01#	
				±5%	GRM0332C1H220JA01#	
			27pF	±2%	GRM0332C1H270GA01#	
				±5%	GRM0332C1H270JA01#	
			33pF	±2%	GRM0332C1H330GA01#	
				±5%	GRM0332C1H330JA01#	
			39pF	±2%	GRM0332C1H390GA01#	
				±5%	GRM0332C1H390JA01#	
			47pF	±2%	GRM0332C1H470GA01#	
				±5%	GRM0332C1H470JA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	CH	56pF	±2%	GRM0332C1H560GA01#	
				±5%	GRM0332C1H560JA01#	
			68pF	±2%	GRM0332C1H680GA01#	
				±5%	GRM0332C1H680JA01#	
			82pF	±2%	GRM0332C1H820GA01#	
				±5%	GRM0332C1H820JA01#	
			100pF	±2%	GRM0332C1H101GA01#	
				±5%	GRM0332C1H101JA01#	
			120pF	±2%	GRM0332C1H121GA01#	
				±5%	GRM0332C1H121JA01#	
			150pF	±2%	GRM0332C1H151GA01#	
				±5%	GRM0332C1H151JA01#	
			180pF	±2%	GRM0332C1H181GA01#	
				±5%	GRM0332C1H181JA01#	
			220pF	±2%	GRM0332C1H221GA01#	
				±5%	GRM0332C1H221JA01#	

■ 1.0×0.5mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	C0G	0.10pF	±0.05pF	GRM1555C2AR10WA01#	
				±0.05pF	GRM1555C2AR20WA01#	
			0.20pF	±0.1pF	GRM1555C2AR20BA01#	
				±0.05pF	GRM1555C2AR30WA01#	
			0.30pF	±0.1pF	GRM1555C2AR30BA01#	
				±0.05pF	GRM1555C2AR40WA01#	
			0.40pF	±0.1pF	GRM1555C2AR40BA01#	
				±0.05pF	GRM1555C2AR50WA01#	
			0.50pF	±0.1pF	GRM1555C2AR50BA01#	
				±0.05pF	GRM1555C2AR60WA01#	
			0.60pF	±0.1pF	GRM1555C2AR60BA01#	
				±0.05pF	GRM1555C2AR70WA01#	
			0.70pF	±0.1pF	GRM1555C2AR70BA01#	
				±0.05pF	GRM1555C2AR80WA01#	
			0.80pF	±0.1pF	GRM1555C2AR80BA01#	
				±0.05pF	GRM1555C2AR90WA01#	
			0.90pF	±0.1pF	GRM1555C2AR90BA01#	
				±0.05pF	GRM1555C2A1R0WA01#	
			1.0pF	±0.1pF	GRM1555C2A1R0BA01#	
				±0.25pF	GRM1555C2A1R0CA01#	
			1.1pF	±0.05pF	GRM1555C2A1R1WA01#	
				±0.1pF	GRM1555C2A1R1BA01#	
				±0.25pF	GRM1555C2A1R1CA01#	
			1.2pF	±0.05pF	GRM1555C2A1R2WA01#	
				±0.1pF	GRM1555C2A1R2BA01#	
				±0.25pF	GRM1555C2A1R2CA01#	
			1.3pF	±0.05pF	GRM1555C2A1R3WA01#	
				±0.1pF	GRM1555C2A1R3BA01#	
				±0.25pF	GRM1555C2A1R3CA01#	
			1.4pF	±0.05pF	GRM1555C2A1R4WA01#	
				±0.1pF	GRM1555C2A1R4BA01#	
				±0.25pF	GRM1555C2A1R4CA01#	
			1.5pF	±0.05pF	GRM1555C2A1R5WA01#	

Part number # indicates the package specification code.

# GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	C0G	1.5pF	±0.1pF	GRM1555C2A1R5BA01#	
				±0.25pF	GRM1555C2A1R5CA01#	
			1.6pF	±0.05pF	GRM1555C2A1R6WA01#	
				±0.1pF	GRM1555C2A1R6BA01#	
				±0.25pF	GRM1555C2A1R6CA01#	
			1.7pF	±0.05pF	GRM1555C2A1R7WA01#	
				±0.1pF	GRM1555C2A1R7BA01#	
				±0.25pF	GRM1555C2A1R7CA01#	
			1.8pF	±0.05pF	GRM1555C2A1R8WA01#	
				±0.1pF	GRM1555C2A1R8BA01#	
				±0.25pF	GRM1555C2A1R8CA01#	
			1.9pF	±0.05pF	GRM1555C2A1R9WA01#	
				±0.1pF	GRM1555C2A1R9BA01#	
				±0.25pF	GRM1555C2A1R9CA01#	
			2.0pF	±0.05pF	GRM1555C2A2R0WA01#	
				±0.1pF	GRM1555C2A2R0BA01#	
				±0.25pF	GRM1555C2A2R0CA01#	
			2.1pF	±0.05pF	GRM1555C2A2R1WA01#	
				±0.1pF	GRM1555C2A2R1BA01#	
				±0.25pF	GRM1555C2A2R1CA01#	
			2.2pF	±0.05pF	GRM1555C2A2R2WA01#	
				±0.1pF	GRM1555C2A2R2BA01#	
				±0.25pF	GRM1555C2A2R2CA01#	
			2.3pF	±0.05pF	GRM1555C2A2R3WA01#	
				±0.1pF	GRM1555C2A2R3BA01#	
				±0.25pF	GRM1555C2A2R3CA01#	
			2.4pF	±0.05pF	GRM1555C2A2R4WA01#	
				±0.1pF	GRM1555C2A2R4BA01#	
				±0.25pF	GRM1555C2A2R4CA01#	
			2.5pF	±0.05pF	GRM1555C2A2R5WA01#	
				±0.1pF	GRM1555C2A2R5BA01#	
				±0.25pF	GRM1555C2A2R5CA01#	
			2.6pF	±0.05pF	GRM1555C2A2R6WA01#	
				±0.1pF	GRM1555C2A2R6BA01#	
				±0.25pF	GRM1555C2A2R6CA01#	
			2.7pF	±0.05pF	GRM1555C2A2R7WA01#	
				±0.1pF	GRM1555C2A2R7BA01#	
				±0.25pF	GRM1555C2A2R7CA01#	
			2.8pF	±0.05pF	GRM1555C2A2R8WA01#	
				±0.1pF	GRM1555C2A2R8BA01#	
				±0.25pF	GRM1555C2A2R8CA01#	
			2.9pF	±0.05pF	GRM1555C2A2R9WA01#	
				±0.1pF	GRM1555C2A2R9BA01#	
				±0.25pF	GRM1555C2A2R9CA01#	
			3.0pF	±0.05pF	GRM1555C2A3R0WA01#	
				±0.1pF	GRM1555C2A3R0BA01#	
				±0.25pF	GRM1555C2A3R0CA01#	
			3.1pF	±0.05pF	GRM1555C2A3R1WA01#	
				±0.1pF	GRM1555C2A3R1BA01#	
				±0.25pF	GRM1555C2A3R1CA01#	
			3.2pF	±0.05pF	GRM1555C2A3R2WA01#	
				±0.1pF	GRM1555C2A3R2BA01#	
				±0.25pF	GRM1555C2A3R2CA01#	
			3.3pF	±0.05pF	GRM1555C2A3R3WA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	C0G	3.3pF	±0.1pF	GRM1555C2A3R3BA01#	
				±0.25pF	GRM1555C2A3R3CA01#	
			3.4pF	±0.05pF	GRM1555C2A3R4WA01#	
				±0.1pF	GRM1555C2A3R4BA01#	
				±0.25pF	GRM1555C2A3R4CA01#	
			3.5pF	±0.05pF	GRM1555C2A3R5WA01#	
				±0.1pF	GRM1555C2A3R5BA01#	
				±0.25pF	GRM1555C2A3R5CA01#	
			3.6pF	±0.05pF	GRM1555C2A3R6WA01#	
				±0.1pF	GRM1555C2A3R6BA01#	
				±0.25pF	GRM1555C2A3R6CA01#	
			3.7pF	±0.05pF	GRM1555C2A3R7WA01#	
				±0.1pF	GRM1555C2A3R7BA01#	
				±0.25pF	GRM1555C2A3R7CA01#	
			3.8pF	±0.05pF	GRM1555C2A3R8WA01#	
				±0.1pF	GRM1555C2A3R8BA01#	
				±0.25pF	GRM1555C2A3R8CA01#	
			3.9pF	±0.05pF	GRM1555C2A3R9WA01#	
				±0.1pF	GRM1555C2A3R9BA01#	
				±0.25pF	GRM1555C2A3R9CA01#	
			4.0pF	±0.05pF	GRM1555C2A4R0WA01#	
				±0.1pF	GRM1555C2A4R0BA01#	
				±0.25pF	GRM1555C2A4R0CA01#	
			4.1pF	±0.05pF	GRM1555C2A4R1WA01#	
				±0.1pF	GRM1555C2A4R1BA01#	
				±0.25pF	GRM1555C2A4R1CA01#	
			4.2pF	±0.05pF	GRM1555C2A4R2WA01#	
				±0.1pF	GRM1555C2A4R2BA01#	
				±0.25pF	GRM1555C2A4R2CA01#	
			4.3pF	±0.05pF	GRM1555C2A4R3WA01#	
				±0.1pF	GRM1555C2A4R3BA01#	
				±0.25pF	GRM1555C2A4R3CA01#	
			4.4pF	±0.05pF	GRM1555C2A4R4WA01#	
				±0.1pF	GRM1555C2A4R4BA01#	
				±0.25pF	GRM1555C2A4R4CA01#	
			4.5pF	±0.05pF	GRM1555C2A4R5WA01#	
				±0.1pF	GRM1555C2A4R5BA01#	
				±0.25pF	GRM1555C2A4R5CA01#	
			4.6pF	±0.05pF	GRM1555C2A4R6WA01#	
				±0.1pF	GRM1555C2A4R6BA01#	
				±0.25pF	GRM1555C2A4R6CA01#	
			4.7pF	±0.05pF	GRM1555C2A4R7WA01#	
				±0.1pF	GRM1555C2A4R7BA01#	
				±0.25pF	GRM1555C2A4R7CA01#	
			4.8pF	±0.05pF	GRM1555C2A4R8WA01#	
				±0.1pF	GRM1555C2A4R8BA01#	
				±0.25pF	GRM1555C2A4R8CA01#	
			4.9pF	±0.05pF	GRM1555C2A4R9WA01#	
				±0.1pF	GRM1555C2A4R9BA01#	
				±0.25pF	GRM1555C2A4R9CA01#	
			5.0pF	±0.05pF	GRM1555C2A5R0WA01#	
				±0.1pF	GRM1555C2A5R0BA01#	
				±0.25pF	GRM1555C2A5R0CA01#	
			5.1pF	±0.05pF	GRM1555C2A5R1WA01#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	C0G	5.1pF	±0.1pF	GRM1555C2A5R1BA01#	
				±0.25pF	GRM1555C2A5R1CA01#	
				±0.5pF	GRM1555C2A5R1DA01#	
			5.2pF	±0.05pF	GRM1555C2A5R2WA01#	
				±0.1pF	GRM1555C2A5R2BA01#	
				±0.25pF	GRM1555C2A5R2CA01#	
			5.3pF	±0.05pF	GRM1555C2A5R3WA01#	
				±0.1pF	GRM1555C2A5R3BA01#	
				±0.25pF	GRM1555C2A5R3CA01#	
			5.4pF	±0.05pF	GRM1555C2A5R4WA01#	
				±0.1pF	GRM1555C2A5R4BA01#	
				±0.25pF	GRM1555C2A5R4CA01#	
			5.5pF	±0.05pF	GRM1555C2A5R5WA01#	
				±0.1pF	GRM1555C2A5R5BA01#	
				±0.25pF	GRM1555C2A5R5CA01#	
			5.6pF	±0.05pF	GRM1555C2A5R6WA01#	
				±0.1pF	GRM1555C2A5R6BA01#	
				±0.25pF	GRM1555C2A5R6CA01#	
			5.7pF	±0.05pF	GRM1555C2A5R7WA01#	
				±0.1pF	GRM1555C2A5R7BA01#	
				±0.25pF	GRM1555C2A5R7CA01#	
			5.8pF	±0.05pF	GRM1555C2A5R8WA01#	
				±0.1pF	GRM1555C2A5R8BA01#	
				±0.25pF	GRM1555C2A5R8CA01#	
			5.9pF	±0.05pF	GRM1555C2A5R9WA01#	
				±0.1pF	GRM1555C2A5R9BA01#	
				±0.25pF	GRM1555C2A5R9CA01#	
			6.0pF	±0.05pF	GRM1555C2A6R0WA01#	
				±0.1pF	GRM1555C2A6R0BA01#	
				±0.25pF	GRM1555C2A6R0CA01#	
			6.1pF	±0.05pF	GRM1555C2A6R1WA01#	
				±0.1pF	GRM1555C2A6R1BA01#	
				±0.25pF	GRM1555C2A6R1CA01#	
			6.2pF	±0.05pF	GRM1555C2A6R2WA01#	
				±0.1pF	GRM1555C2A6R2BA01#	
				±0.25pF	GRM1555C2A6R2CA01#	
			6.3pF	±0.05pF	GRM1555C2A6R3WA01#	
				±0.1pF	GRM1555C2A6R3BA01#	
				±0.25pF	GRM1555C2A6R3CA01#	
			6.4pF	±0.05pF	GRM1555C2A6R4WA01#	
				±0.1pF	GRM1555C2A6R4BA01#	
				±0.25pF	GRM1555C2A6R4CA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	C0G	6.4pF	±0.5pF	GRM1555C2A6R4DA01#	
				±0.05pF	GRM1555C2A6R5WA01#	
				±0.1pF	GRM1555C2A6R5BA01#	
			6.5pF	±0.25pF	GRM1555C2A6R5CA01#	
				±0.5pF	GRM1555C2A6R5DA01#	
			6.6pF	±0.05pF	GRM1555C2A6R6WA01#	
				±0.1pF	GRM1555C2A6R6BA01#	
				±0.25pF	GRM1555C2A6R6CA01#	
			6.7pF	±0.05pF	GRM1555C2A6R7WA01#	
				±0.1pF	GRM1555C2A6R7BA01#	
				±0.25pF	GRM1555C2A6R7CA01#	
			6.8pF	±0.05pF	GRM1555C2A6R8WA01#	
				±0.1pF	GRM1555C2A6R8BA01#	
				±0.25pF	GRM1555C2A6R8CA01#	
			6.9pF	±0.05pF	GRM1555C2A6R9WA01#	
				±0.1pF	GRM1555C2A6R9BA01#	
				±0.25pF	GRM1555C2A6R9CA01#	
			7.0pF	±0.05pF	GRM1555C2A7R0WA01#	
				±0.1pF	GRM1555C2A7R0BA01#	
				±0.25pF	GRM1555C2A7R0CA01#	
			7.1pF	±0.05pF	GRM1555C2A7R1WA01#	
				±0.1pF	GRM1555C2A7R1BA01#	
				±0.25pF	GRM1555C2A7R1CA01#	
			7.2pF	±0.05pF	GRM1555C2A7R2WA01#	
				±0.1pF	GRM1555C2A7R2BA01#	
				±0.25pF	GRM1555C2A7R2CA01#	
			7.3pF	±0.05pF	GRM1555C2A7R3WA01#	
				±0.1pF	GRM1555C2A7R3BA01#	
				±0.25pF	GRM1555C2A7R3CA01#	
			7.4pF	±0.05pF	GRM1555C2A7R4WA01#	
				±0.1pF	GRM1555C2A7R4BA01#	
				±0.25pF	GRM1555C2A7R4CA01#	
			7.5pF	±0.05pF	GRM1555C2A7R5WA01#	
				±0.1pF	GRM1555C2A7R5BA01#	
				±0.25pF	GRM1555C2A7R5CA01#	
			7.6pF	±0.05pF	GRM1555C2A7R6WA01#	
				±0.1pF	GRM1555C2A7R6BA01#	
				±0.25pF	GRM1555C2A7R6CA01#	
			7.7pF	±0.05pF	GRM1555C2A7R7WA01#	
				±0.1pF	GRM1555C2A7R7BA01#	
				±0.25pF	GRM1555C2A7R7CA01#	
			7.8pF	±0.05pF	GRM1555C2A7R8WA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	C0G	7.8pF	±0.1pF	GRM1555C2A7R8BA01#	
				±0.25pF	GRM1555C2A7R8CA01#	
				±0.5pF	GRM1555C2A7R8DA01#	
			7.9pF	±0.05pF	GRM1555C2A7R9WA01#	
				±0.1pF	GRM1555C2A7R9BA01#	
				±0.25pF	GRM1555C2A7R9CA01#	
			8.0pF	±0.05pF	GRM1555C2A8R0WA01#	
				±0.1pF	GRM1555C2A8R0BA01#	
				±0.25pF	GRM1555C2A8R0CA01#	
				±0.5pF	GRM1555C2A8R0DA01#	
			8.1pF	±0.05pF	GRM1555C2A8R1WA01#	
				±0.1pF	GRM1555C2A8R1BA01#	
				±0.25pF	GRM1555C2A8R1CA01#	
				±0.5pF	GRM1555C2A8R1DA01#	
			8.2pF	±0.05pF	GRM1555C2A8R2WA01#	
				±0.1pF	GRM1555C2A8R2BA01#	
				±0.25pF	GRM1555C2A8R2CA01#	
				±0.5pF	GRM1555C2A8R2DA01#	
			8.3pF	±0.05pF	GRM1555C2A8R3WA01#	
				±0.1pF	GRM1555C2A8R3BA01#	
				±0.25pF	GRM1555C2A8R3CA01#	
				±0.5pF	GRM1555C2A8R3DA01#	
			8.4pF	±0.05pF	GRM1555C2A8R4WA01#	
				±0.1pF	GRM1555C2A8R4BA01#	
				±0.25pF	GRM1555C2A8R4CA01#	
				±0.5pF	GRM1555C2A8R4DA01#	
			8.5pF	±0.05pF	GRM1555C2A8R5WA01#	
				±0.1pF	GRM1555C2A8R5BA01#	
				±0.25pF	GRM1555C2A8R5CA01#	
				±0.5pF	GRM1555C2A8R5DA01#	
			8.6pF	±0.05pF	GRM1555C2A8R6WA01#	
				±0.1pF	GRM1555C2A8R6BA01#	
				±0.25pF	GRM1555C2A8R6CA01#	
				±0.5pF	GRM1555C2A8R6DA01#	
			8.7pF	±0.05pF	GRM1555C2A8R7WA01#	
				±0.1pF	GRM1555C2A8R7BA01#	
				±0.25pF	GRM1555C2A8R7CA01#	
				±0.5pF	GRM1555C2A8R7DA01#	
			8.8pF	±0.05pF	GRM1555C2A8R8WA01#	
				±0.1pF	GRM1555C2A8R8BA01#	
				±0.25pF	GRM1555C2A8R8CA01#	
				±0.5pF	GRM1555C2A8R8DA01#	
			8.9pF	±0.05pF	GRM1555C2A8R9WA01#	
				±0.1pF	GRM1555C2A8R9BA01#	
				±0.25pF	GRM1555C2A8R9CA01#	
				±0.5pF	GRM1555C2A8R9DA01#	
			9.0pF	±0.05pF	GRM1555C2A9R0WA01#	
				±0.1pF	GRM1555C2A9R0BA01#	
				±0.25pF	GRM1555C2A9R0CA01#	
				±0.5pF	GRM1555C2A9R0DA01#	
			9.1pF	±0.05pF	GRM1555C2A9R1WA01#	
				±0.1pF	GRM1555C2A9R1BA01#	
				±0.25pF	GRM1555C2A9R1CA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	C0G	9.1pF	±0.5pF	GRM1555C2A9R1DA01#	
				±0.05pF	GRM1555C2A9R2WA01#	
			9.2pF	±0.1pF	GRM1555C2A9R2BA01#	
				±0.25pF	GRM1555C2A9R2CA01#	
				±0.5pF	GRM1555C2A9R2DA01#	
			9.3pF	±0.05pF	GRM1555C2A9R3WA01#	
				±0.1pF	GRM1555C2A9R3BA01#	
				±0.25pF	GRM1555C2A9R3CA01#	
			9.4pF	±0.05pF	GRM1555C2A9R4WA01#	
				±0.1pF	GRM1555C2A9R4BA01#	
				±0.25pF	GRM1555C2A9R4CA01#	
			9.5pF	±0.05pF	GRM1555C2A9R5WA01#	
				±0.1pF	GRM1555C2A9R5BA01#	
				±0.25pF	GRM1555C2A9R5CA01#	
			9.6pF	±0.05pF	GRM1555C2A9R6WA01#	
				±0.1pF	GRM1555C2A9R6BA01#	
				±0.25pF	GRM1555C2A9R6CA01#	
			9.7pF	±0.05pF	GRM1555C2A9R7WA01#	
				±0.1pF	GRM1555C2A9R7BA01#	
				±0.25pF	GRM1555C2A9R7CA01#	
			9.8pF	±0.05pF	GRM1555C2A9R8WA01#	
				±0.1pF	GRM1555C2A9R8BA01#	
				±0.25pF	GRM1555C2A9R8CA01#	
			9.9pF	±0.05pF	GRM1555C2A9R9WA01#	
				±0.1pF	GRM1555C2A9R9BA01#	
				±0.25pF	GRM1555C2A9R9CA01#	
			10pF	±2%	GRM1555C2A100GA01#	
				±5%	GRM1555C2A100JA01#	
			12pF	±2%	GRM1555C2A120GA01#	
				±5%	GRM1555C2A120JA01#	
			15pF	±2%	GRM1555C2A150GA01#	
				±5%	GRM1555C2A150JA01#	
			18pF	±2%	GRM1555C2A180GA01#	
				±5%	GRM1555C2A180JA01#	
			22pF	±2%	GRM1555C2A220GA01#	
				±5%	GRM1555C2A220JA01#	
			27pF	±2%	GRM1555C2A270GA01#	
				±5%	GRM1555C2A270JA01#	
			33pF	±2%	GRM1555C2A330GA01#	
				±5%	GRM1555C2A330JA01#	
			39pF	±2%	GRM1555C2A390GA01#	
				±5%	GRM1555C2A390JA01#	
			47pF	±2%	GRM1555C2A470GA01#	
				±5%	GRM1555C2A470JA01#	
			56pF	±2%	GRM1555C2A560GA01#	
				±5%	GRM1555C2A560JA01#	
			68pF	±2%	GRM1555C2A680GA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	COG	68pF	±5%	GRM1555C2A680JA01#	
				±2%	GRM1555C2A820GA01#	
				±5%	GRM1555C2A820JA01#	
			100pF	±2%	GRM1555C2A101GA01#	
				±5%	GRM1555C2A101JA01#	
		CK	0.10pF	±0.05pF	GRM1554C2AR10WA01#	
				±0.05pF	GRM1554C2AR20WA01#	
				±0.1pF	GRM1554C2AR20BA01#	
			0.30pF	±0.05pF	GRM1554C2AR30WA01#	
				±0.1pF	GRM1554C2AR30BA01#	
			0.40pF	±0.05pF	GRM1554C2AR40WA01#	
				±0.1pF	GRM1554C2AR40BA01#	
			0.50pF	±0.05pF	GRM1554C2AR50WA01#	
				±0.1pF	GRM1554C2AR50BA01#	
			0.60pF	±0.05pF	GRM1554C2AR60WA01#	
				±0.1pF	GRM1554C2AR60BA01#	
			0.70pF	±0.05pF	GRM1554C2AR70WA01#	
				±0.1pF	GRM1554C2AR70BA01#	
			0.80pF	±0.05pF	GRM1554C2AR80WA01#	
				±0.1pF	GRM1554C2AR80BA01#	
			0.90pF	±0.05pF	GRM1554C2AR90WA01#	
				±0.1pF	GRM1554C2AR90BA01#	
			1.0pF	±0.05pF	GRM1554C2A1R0WA01#	
				±0.1pF	GRM1554C2A1R0BA01#	
				±0.25pF	GRM1554C2A1R0CA01#	
			1.1pF	±0.05pF	GRM1554C2A1R1WA01#	
				±0.1pF	GRM1554C2A1R1BA01#	
				±0.25pF	GRM1554C2A1R1CA01#	
			1.2pF	±0.05pF	GRM1554C2A1R2WA01#	
				±0.1pF	GRM1554C2A1R2BA01#	
				±0.25pF	GRM1554C2A1R2CA01#	
			1.3pF	±0.05pF	GRM1554C2A1R3WA01#	
				±0.1pF	GRM1554C2A1R3BA01#	
				±0.25pF	GRM1554C2A1R3CA01#	
			1.4pF	±0.05pF	GRM1554C2A1R4WA01#	
				±0.1pF	GRM1554C2A1R4BA01#	
				±0.25pF	GRM1554C2A1R4CA01#	
			1.5pF	±0.05pF	GRM1554C2A1R5WA01#	
				±0.1pF	GRM1554C2A1R5BA01#	
				±0.25pF	GRM1554C2A1R5CA01#	
			1.6pF	±0.05pF	GRM1554C2A1R6WA01#	
				±0.1pF	GRM1554C2A1R6BA01#	
				±0.25pF	GRM1554C2A1R6CA01#	
			1.7pF	±0.05pF	GRM1554C2A1R7WA01#	
				±0.1pF	GRM1554C2A1R7BA01#	
				±0.25pF	GRM1554C2A1R7CA01#	
			1.8pF	±0.05pF	GRM1554C2A1R8WA01#	
				±0.1pF	GRM1554C2A1R8BA01#	
				±0.25pF	GRM1554C2A1R8CA01#	
			1.9pF	±0.05pF	GRM1554C2A1R9WA01#	
				±0.1pF	GRM1554C2A1R9BA01#	
				±0.25pF	GRM1554C2A1R9CA01#	
			2.0pF	±0.05pF	GRM1554C2A2R0WA01#	
				±0.1pF	GRM1554C2A2R0BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	CK	2.0pF	±0.25pF	GRM1554C2A2R0CA01#	
			CJ	2.1pF	±0.05pF	GRM1553C2A2R1WA01#
		±0.1pF			GRM1553C2A2R1BA01#	
		±0.25pF			GRM1553C2A2R1CA01#	
		2.2pF	±0.05pF	GRM1553C2A2R2WA01#		
			±0.1pF	GRM1553C2A2R2BA01#		
			±0.25pF	GRM1553C2A2R2CA01#		
		2.3pF	±0.05pF	GRM1553C2A2R3WA01#		
			±0.1pF	GRM1553C2A2R3BA01#		
			±0.25pF	GRM1553C2A2R3CA01#		
		2.4pF	±0.05pF	GRM1553C2A2R4WA01#		
			±0.1pF	GRM1553C2A2R4BA01#		
			±0.25pF	GRM1553C2A2R4CA01#		
		2.5pF	±0.05pF	GRM1553C2A2R5WA01#		
			±0.1pF	GRM1553C2A2R5BA01#		
			±0.25pF	GRM1553C2A2R5CA01#		
		2.6pF	±0.05pF	GRM1553C2A2R6WA01#		
			±0.1pF	GRM1553C2A2R6BA01#		
			±0.25pF	GRM1553C2A2R6CA01#		
		2.7pF	±0.05pF	GRM1553C2A2R7WA01#		
			±0.1pF	GRM1553C2A2R7BA01#		
			±0.25pF	GRM1553C2A2R7CA01#		
		2.8pF	±0.05pF	GRM1553C2A2R8WA01#		
			±0.1pF	GRM1553C2A2R8BA01#		
			±0.25pF	GRM1553C2A2R8CA01#		
		2.9pF	±0.05pF	GRM1553C2A2R9WA01#		
			±0.1pF	GRM1553C2A2R9BA01#		
			±0.25pF	GRM1553C2A2R9CA01#		
		3.0pF	±0.05pF	GRM1553C2A3R0WA01#		
			±0.1pF	GRM1553C2A3R0BA01#		
			±0.25pF	GRM1553C2A3R0CA01#		
		3.1pF	±0.05pF	GRM1553C2A3R1WA01#		
			±0.1pF	GRM1553C2A3R1BA01#		
			±0.25pF	GRM1553C2A3R1CA01#		
		3.2pF	±0.05pF	GRM1553C2A3R2WA01#		
			±0.1pF	GRM1553C2A3R2BA01#		
			±0.25pF	GRM1553C2A3R2CA01#		
		3.3pF	±0.05pF	GRM1553C2A3R3WA01#		
			±0.1pF	GRM1553C2A3R3BA01#		
			±0.25pF	GRM1553C2A3R3CA01#		
		3.4pF	±0.05pF	GRM1553C2A3R4WA01#		
			±0.1pF	GRM1553C2A3R4BA01#		
			±0.25pF	GRM1553C2A3R4CA01#		
		3.5pF	±0.05pF	GRM1553C2A3R5WA01#		
			±0.1pF	GRM1553C2A3R5BA01#		
			±0.25pF	GRM1553C2A3R5CA01#		
		3.6pF	±0.05pF	GRM1553C2A3R6WA01#		
			±0.1pF	GRM1553C2A3R6BA01#		
			±0.25pF	GRM1553C2A3R6CA01#		
		3.7pF	±0.05pF	GRM1553C2A3R7WA01#		
			±0.1pF	GRM1553C2A3R7BA01#		
			±0.25pF	GRM1553C2A3R7CA01#		
		3.8pF	±0.05pF	GRM1553C2A3R8WA01#		
			±0.1pF	GRM1553C2A3R8BA01#		

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	CJ	3.8pF	±0.25pF	GRM1553C2A3R8CA01#	
				±0.05pF	GRM1553C2A3R9WA01#	
				±0.1pF	GRM1553C2A3R9BA01#	
				±0.25pF	GRM1553C2A3R9CA01#	
		CH	4.0pF	±0.05pF	GRM1552C2A4R0WA01#	
				±0.1pF	GRM1552C2A4R0BA01#	
				±0.25pF	GRM1552C2A4R0CA01#	
			4.1pF	±0.05pF	GRM1552C2A4R1WA01#	
				±0.1pF	GRM1552C2A4R1BA01#	
				±0.25pF	GRM1552C2A4R1CA01#	
			4.2pF	±0.05pF	GRM1552C2A4R2WA01#	
				±0.1pF	GRM1552C2A4R2BA01#	
				±0.25pF	GRM1552C2A4R2CA01#	
			4.3pF	±0.05pF	GRM1552C2A4R3WA01#	
				±0.1pF	GRM1552C2A4R3BA01#	
				±0.25pF	GRM1552C2A4R3CA01#	
			4.4pF	±0.05pF	GRM1552C2A4R4WA01#	
				±0.1pF	GRM1552C2A4R4BA01#	
				±0.25pF	GRM1552C2A4R4CA01#	
			4.5pF	±0.05pF	GRM1552C2A4R5WA01#	
				±0.1pF	GRM1552C2A4R5BA01#	
				±0.25pF	GRM1552C2A4R5CA01#	
			4.6pF	±0.05pF	GRM1552C2A4R6WA01#	
				±0.1pF	GRM1552C2A4R6BA01#	
				±0.25pF	GRM1552C2A4R6CA01#	
			4.7pF	±0.05pF	GRM1552C2A4R7WA01#	
				±0.1pF	GRM1552C2A4R7BA01#	
				±0.25pF	GRM1552C2A4R7CA01#	
			4.8pF	±0.05pF	GRM1552C2A4R8WA01#	
				±0.1pF	GRM1552C2A4R8BA01#	
				±0.25pF	GRM1552C2A4R8CA01#	
			4.9pF	±0.05pF	GRM1552C2A4R9WA01#	
				±0.1pF	GRM1552C2A4R9BA01#	
				±0.25pF	GRM1552C2A4R9CA01#	
			5.0pF	±0.05pF	GRM1552C2A5R0WA01#	
				±0.1pF	GRM1552C2A5R0BA01#	
				±0.25pF	GRM1552C2A5R0CA01#	
			5.1pF	±0.05pF	GRM1552C2A5R1WA01#	
				±0.1pF	GRM1552C2A5R1BA01#	
				±0.25pF	GRM1552C2A5R1CA01#	
				±0.5pF	GRM1552C2A5R1DA01#	
			5.2pF	±0.05pF	GRM1552C2A5R2WA01#	
				±0.1pF	GRM1552C2A5R2BA01#	
				±0.25pF	GRM1552C2A5R2CA01#	
				±0.5pF	GRM1552C2A5R2DA01#	
			5.3pF	±0.05pF	GRM1552C2A5R3WA01#	
				±0.1pF	GRM1552C2A5R3BA01#	
				±0.25pF	GRM1552C2A5R3CA01#	
				±0.5pF	GRM1552C2A5R3DA01#	
			5.4pF	±0.05pF	GRM1552C2A5R4WA01#	
				±0.1pF	GRM1552C2A5R4BA01#	
				±0.25pF	GRM1552C2A5R4CA01#	
				±0.5pF	GRM1552C2A5R4DA01#	
			5.5pF	±0.05pF	GRM1552C2A5R5WA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	CH	5.5pF	±0.1pF	GRM1552C2A5R5BA01#	
				±0.25pF	GRM1552C2A5R5CA01#	
				±0.5pF	GRM1552C2A5R5DA01#	
			5.6pF	±0.05pF	GRM1552C2A5R6WA01#	
				±0.1pF	GRM1552C2A5R6BA01#	
				±0.25pF	GRM1552C2A5R6CA01#	
				±0.5pF	GRM1552C2A5R6DA01#	
			5.7pF	±0.05pF	GRM1552C2A5R7WA01#	
				±0.1pF	GRM1552C2A5R7BA01#	
				±0.25pF	GRM1552C2A5R7CA01#	
				±0.5pF	GRM1552C2A5R7DA01#	
			5.8pF	±0.05pF	GRM1552C2A5R8WA01#	
				±0.1pF	GRM1552C2A5R8BA01#	
				±0.25pF	GRM1552C2A5R8CA01#	
				±0.5pF	GRM1552C2A5R8DA01#	
			5.9pF	±0.05pF	GRM1552C2A5R9WA01#	
				±0.1pF	GRM1552C2A5R9BA01#	
				±0.25pF	GRM1552C2A5R9CA01#	
				±0.5pF	GRM1552C2A5R9DA01#	
			6.0pF	±0.05pF	GRM1552C2A6R0WA01#	
				±0.1pF	GRM1552C2A6R0BA01#	
				±0.25pF	GRM1552C2A6R0CA01#	
				±0.5pF	GRM1552C2A6R0DA01#	
			6.1pF	±0.05pF	GRM1552C2A6R1WA01#	
				±0.1pF	GRM1552C2A6R1BA01#	
				±0.25pF	GRM1552C2A6R1CA01#	
				±0.5pF	GRM1552C2A6R1DA01#	
			6.2pF	±0.05pF	GRM1552C2A6R2WA01#	
				±0.1pF	GRM1552C2A6R2BA01#	
				±0.25pF	GRM1552C2A6R2CA01#	
				±0.5pF	GRM1552C2A6R2DA01#	
			6.3pF	±0.05pF	GRM1552C2A6R3WA01#	
				±0.1pF	GRM1552C2A6R3BA01#	
				±0.25pF	GRM1552C2A6R3CA01#	
				±0.5pF	GRM1552C2A6R3DA01#	
			6.4pF	±0.05pF	GRM1552C2A6R4WA01#	
				±0.1pF	GRM1552C2A6R4BA01#	
				±0.25pF	GRM1552C2A6R4CA01#	
				±0.5pF	GRM1552C2A6R4DA01#	
			6.5pF	±0.05pF	GRM1552C2A6R5WA01#	
				±0.1pF	GRM1552C2A6R5BA01#	
				±0.25pF	GRM1552C2A6R5CA01#	
				±0.5pF	GRM1552C2A6R5DA01#	
			6.6pF	±0.05pF	GRM1552C2A6R6WA01#	
				±0.1pF	GRM1552C2A6R6BA01#	
				±0.25pF	GRM1552C2A6R6CA01#	
				±0.5pF	GRM1552C2A6R6DA01#	
			6.7pF	±0.05pF	GRM1552C2A6R7WA01#	
				±0.1pF	GRM1552C2A6R7BA01#	
				±0.25pF	GRM1552C2A6R7CA01#	
				±0.5pF	GRM1552C2A6R7DA01#	
			6.8pF	±0.05pF	GRM1552C2A6R8WA01#	
				±0.1pF	GRM1552C2A6R8BA01#	
				±0.25pF	GRM1552C2A6R8CA01#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	CH	6.8pF	±0.5pF	GRM1552C2A6R8DA01#	
				±0.05pF	GRM1552C2A6R9WA01#	
			6.9pF	±0.1pF	GRM1552C2A6R9BA01#	
				±0.25pF	GRM1552C2A6R9CA01#	
				±0.5pF	GRM1552C2A6R9DA01#	
			7.0pF	±0.05pF	GRM1552C2A7R0WA01#	
				±0.1pF	GRM1552C2A7R0BA01#	
				±0.25pF	GRM1552C2A7R0CA01#	
				±0.5pF	GRM1552C2A7R0DA01#	
			7.1pF	±0.05pF	GRM1552C2A7R1WA01#	
				±0.1pF	GRM1552C2A7R1BA01#	
				±0.25pF	GRM1552C2A7R1CA01#	
				±0.5pF	GRM1552C2A7R1DA01#	
			7.2pF	±0.05pF	GRM1552C2A7R2WA01#	
				±0.1pF	GRM1552C2A7R2BA01#	
				±0.25pF	GRM1552C2A7R2CA01#	
				±0.5pF	GRM1552C2A7R2DA01#	
			7.3pF	±0.05pF	GRM1552C2A7R3WA01#	
				±0.1pF	GRM1552C2A7R3BA01#	
				±0.25pF	GRM1552C2A7R3CA01#	
				±0.5pF	GRM1552C2A7R3DA01#	
			7.4pF	±0.05pF	GRM1552C2A7R4WA01#	
				±0.1pF	GRM1552C2A7R4BA01#	
				±0.25pF	GRM1552C2A7R4CA01#	
				±0.5pF	GRM1552C2A7R4DA01#	
			7.5pF	±0.05pF	GRM1552C2A7R5WA01#	
				±0.1pF	GRM1552C2A7R5BA01#	
				±0.25pF	GRM1552C2A7R5CA01#	
				±0.5pF	GRM1552C2A7R5DA01#	
			7.6pF	±0.05pF	GRM1552C2A7R6WA01#	
				±0.1pF	GRM1552C2A7R6BA01#	
				±0.25pF	GRM1552C2A7R6CA01#	
				±0.5pF	GRM1552C2A7R6DA01#	
			7.7pF	±0.05pF	GRM1552C2A7R7WA01#	
				±0.1pF	GRM1552C2A7R7BA01#	
				±0.25pF	GRM1552C2A7R7CA01#	
				±0.5pF	GRM1552C2A7R7DA01#	
			7.8pF	±0.05pF	GRM1552C2A7R8WA01#	
				±0.1pF	GRM1552C2A7R8BA01#	
				±0.25pF	GRM1552C2A7R8CA01#	
				±0.5pF	GRM1552C2A7R8DA01#	
			7.9pF	±0.05pF	GRM1552C2A7R9WA01#	
				±0.1pF	GRM1552C2A7R9BA01#	
				±0.25pF	GRM1552C2A7R9CA01#	
				±0.5pF	GRM1552C2A7R9DA01#	
			8.0pF	±0.05pF	GRM1552C2A8R0WA01#	
				±0.1pF	GRM1552C2A8R0BA01#	
				±0.25pF	GRM1552C2A8R0CA01#	
				±0.5pF	GRM1552C2A8R0DA01#	
			8.1pF	±0.05pF	GRM1552C2A8R1WA01#	
				±0.1pF	GRM1552C2A8R1BA01#	
				±0.25pF	GRM1552C2A8R1CA01#	
				±0.5pF	GRM1552C2A8R1DA01#	
			8.2pF	±0.05pF	GRM1552C2A8R2WA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	CH	8.2pF	±0.1pF	GRM1552C2A8R2BA01#	
				±0.25pF	GRM1552C2A8R2CA01#	
				±0.5pF	GRM1552C2A8R2DA01#	
			8.3pF	±0.05pF	GRM1552C2A8R3WA01#	
				±0.1pF	GRM1552C2A8R3BA01#	
				±0.25pF	GRM1552C2A8R3CA01#	
			8.4pF	±0.05pF	GRM1552C2A8R4WA01#	
				±0.1pF	GRM1552C2A8R4BA01#	
				±0.25pF	GRM1552C2A8R4CA01#	
			8.5pF	±0.05pF	GRM1552C2A8R5WA01#	
				±0.1pF	GRM1552C2A8R5BA01#	
				±0.25pF	GRM1552C2A8R5CA01#	
			8.6pF	±0.05pF	GRM1552C2A8R6WA01#	
				±0.1pF	GRM1552C2A8R6BA01#	
				±0.25pF	GRM1552C2A8R6CA01#	
			8.7pF	±0.05pF	GRM1552C2A8R7WA01#	
				±0.1pF	GRM1552C2A8R7BA01#	
				±0.25pF	GRM1552C2A8R7CA01#	
			8.8pF	±0.05pF	GRM1552C2A8R8WA01#	
				±0.1pF	GRM1552C2A8R8BA01#	
				±0.25pF	GRM1552C2A8R8CA01#	
			8.9pF	±0.05pF	GRM1552C2A8R9WA01#	
				±0.1pF	GRM1552C2A8R9BA01#	
				±0.25pF	GRM1552C2A8R9CA01#	
			9.0pF	±0.05pF	GRM1552C2A9R0WA01#	
				±0.1pF	GRM1552C2A9R0BA01#	
				±0.25pF	GRM1552C2A9R0CA01#	
			9.1pF	±0.05pF	GRM1552C2A9R1WA01#	
				±0.1pF	GRM1552C2A9R1BA01#	
				±0.25pF	GRM1552C2A9R1CA01#	
			9.2pF	±0.05pF	GRM1552C2A9R2WA01#	
				±0.1pF	GRM1552C2A9R2BA01#	
				±0.25pF	GRM1552C2A9R2CA01#	
			9.3pF	±0.05pF	GRM1552C2A9R3WA01#	
				±0.1pF	GRM1552C2A9R3BA01#	
				±0.25pF	GRM1552C2A9R3CA01#	
			9.4pF	±0.05pF	GRM1552C2A9R4WA01#	
				±0.1pF	GRM1552C2A9R4BA01#	
				±0.25pF	GRM1552C2A9R4CA01#	
			9.5pF	±0.05pF	GRM1552C2A9R5WA01#	
				±0.1pF	GRM1552C2A9R5BA01#	
				±0.25pF	GRM1552C2A9R5CA01#	

Part number # indicates the package specification code.

# GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	100Vdc	CH	9.5pF	±0.5pF	GRM1552C2A9R5DA01#	
				±0.05pF	GRM1552C2A9R6WA01#	
				±0.1pF	GRM1552C2A9R6BA01#	
				±0.25pF	GRM1552C2A9R6CA01#	
				±0.5pF	GRM1552C2A9R6DA01#	
			9.7pF	±0.05pF	GRM1552C2A9R7WA01#	
				±0.1pF	GRM1552C2A9R7BA01#	
				±0.25pF	GRM1552C2A9R7CA01#	
				±0.5pF	GRM1552C2A9R7DA01#	
			9.8pF	±0.05pF	GRM1552C2A9R8WA01#	
				±0.1pF	GRM1552C2A9R8BA01#	
				±0.25pF	GRM1552C2A9R8CA01#	
				±0.5pF	GRM1552C2A9R8DA01#	
			9.9pF	±0.05pF	GRM1552C2A9R9WA01#	
				±0.1pF	GRM1552C2A9R9BA01#	
				±0.25pF	GRM1552C2A9R9CA01#	
				±0.5pF	GRM1552C2A9R9DA01#	
			10pF	±2%	GRM1552C2A100GA01#	
				±5%	GRM1552C2A100JA01#	
			12pF	±2%	GRM1552C2A120GA01#	
				±5%	GRM1552C2A120JA01#	
			15pF	±2%	GRM1552C2A150GA01#	
				±5%	GRM1552C2A150JA01#	
			18pF	±2%	GRM1552C2A180GA01#	
				±5%	GRM1552C2A180JA01#	
			22pF	±2%	GRM1552C2A220GA01#	
				±5%	GRM1552C2A220JA01#	
			27pF	±2%	GRM1552C2A270GA01#	
				±5%	GRM1552C2A270JA01#	
			33pF	±2%	GRM1552C2A330GA01#	
				±5%	GRM1552C2A330JA01#	
			39pF	±2%	GRM1552C2A390GA01#	
				±5%	GRM1552C2A390JA01#	
			47pF	±2%	GRM1552C2A470GA01#	
				±5%	GRM1552C2A470JA01#	
			56pF	±2%	GRM1552C2A560GA01#	
				±5%	GRM1552C2A560JA01#	
			68pF	±2%	GRM1552C2A680GA01#	
				±5%	GRM1552C2A680JA01#	
			82pF	±2%	GRM1552C2A820GA01#	
				±5%	GRM1552C2A820JA01#	
			100pF	±2%	GRM1552C2A101GA01#	
				±5%	GRM1552C2A101JA01#	
	50Vdc	C0G	0.10pF	±0.05pF	GRM1555C1HR10WA01#	
				±0.05pF	GRM1555C1HR20WA01#	
				±0.1pF	GRM1555C1HR20BA01#	
			0.30pF	±0.05pF	GRM1555C1HR30WA01#	
				±0.1pF	GRM1555C1HR30BA01#	
			0.40pF	±0.05pF	GRM1555C1HR40WA01#	
				±0.1pF	GRM1555C1HR40BA01#	
			0.50pF	±0.05pF	GRM1555C1HR50WA01#	
				±0.1pF	GRM1555C1HR50BA01#	
			0.60pF	±0.05pF	GRM1555C1HR60WA01#	
				±0.1pF	GRM1555C1HR60BA01#	
				±0.1pF	GRM1555C1HR60CA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	C0G	0.70pF	±0.05pF	GRM1555C1HR70WA01#	
				±0.1pF	GRM1555C1HR70BA01#	
			0.80pF	±0.05pF	GRM1555C1HR80WA01#	
				±0.1pF	GRM1555C1HR80BA01#	
			0.90pF	±0.05pF	GRM1555C1HR90WA01#	
				±0.1pF	GRM1555C1HR90BA01#	
			1.0pF	±0.05pF	GRM1555C1H1R0WA01#	
				±0.1pF	GRM1555C1H1R0BA01#	
				±0.25pF	GRM1555C1H1R0CA01#	
			1.1pF	±0.05pF	GRM1555C1H1R1WA01#	
				±0.1pF	GRM1555C1H1R1BA01#	
				±0.25pF	GRM1555C1H1R1CA01#	
			1.2pF	±0.05pF	GRM1555C1H1R2WA01#	
				±0.1pF	GRM1555C1H1R2BA01#	
				±0.25pF	GRM1555C1H1R2CA01#	
			1.3pF	±0.05pF	GRM1555C1H1R3WA01#	
				±0.1pF	GRM1555C1H1R3BA01#	
				±0.25pF	GRM1555C1H1R3CA01#	
			1.4pF	±0.05pF	GRM1555C1H1R4WA01#	
				±0.1pF	GRM1555C1H1R4BA01#	
				±0.25pF	GRM1555C1H1R4CA01#	
			1.5pF	±0.05pF	GRM1555C1H1R5WA01#	
				±0.1pF	GRM1555C1H1R5BA01#	
				±0.25pF	GRM1555C1H1R5CA01#	
			1.6pF	±0.05pF	GRM1555C1H1R6WA01#	
				±0.1pF	GRM1555C1H1R6BA01#	
				±0.25pF	GRM1555C1H1R6CA01#	
			1.7pF	±0.05pF	GRM1555C1H1R7WA01#	
				±0.1pF	GRM1555C1H1R7BA01#	
				±0.25pF	GRM1555C1H1R7CA01#	
			1.8pF	±0.05pF	GRM1555C1H1R8WA01#	
				±0.1pF	GRM1555C1H1R8BA01#	
				±0.25pF	GRM1555C1H1R8CA01#	
			1.9pF	±0.05pF	GRM1555C1H1R9WA01#	
				±0.1pF	GRM1555C1H1R9BA01#	
				±0.25pF	GRM1555C1H1R9CA01#	
			2.0pF	±0.05pF	GRM1555C1H2R0WA01#	
				±0.1pF	GRM1555C1H2R0BA01#	
				±0.25pF	GRM1555C1H2R0CA01#	
			2.1pF	±0.05pF	GRM1555C1H2R1WA01#	
				±0.1pF	GRM1555C1H2R1BA01#	
				±0.25pF	GRM1555C1H2R1CA01#	
			2.2pF	±0.05pF	GRM1555C1H2R2WA01#	
				±0.1pF	GRM1555C1H2R2BA01#	
				±0.25pF	GRM1555C1H2R2CA01#	
			2.3pF	±0.05pF	GRM1555C1H2R3WA01#	
				±0.1pF	GRM1555C1H2R3BA01#	
				±0.25pF	GRM1555C1H2R3CA01#	
			2.4pF	±0.05pF	GRM1555C1H2R4WA01#	
				±0.1pF	GRM1555C1H2R4BA01#	
				±0.25pF	GRM1555C1H2R4CA01#	
			2.5pF	±0.05pF	GRM1555C1H2R5WA01#	
				±0.1pF	GRM1555C1H2R5BA01#	
				±0.25pF	GRM1555C1H2R5CA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	C0G	2.6pF	±0.05pF	GRM1555C1H2R6WA01#	
				±0.1pF	GRM1555C1H2R6BA01#	
				±0.25pF	GRM1555C1H2R6CA01#	
			2.7pF	±0.05pF	GRM1555C1H2R7WA01#	
				±0.1pF	GRM1555C1H2R7BA01#	
				±0.25pF	GRM1555C1H2R7CA01#	
			2.8pF	±0.05pF	GRM1555C1H2R8WA01#	
				±0.1pF	GRM1555C1H2R8BA01#	
				±0.25pF	GRM1555C1H2R8CA01#	
			2.9pF	±0.05pF	GRM1555C1H2R9WA01#	
				±0.1pF	GRM1555C1H2R9BA01#	
				±0.25pF	GRM1555C1H2R9CA01#	
			3.0pF	±0.05pF	GRM1555C1H3R0WA01#	
				±0.1pF	GRM1555C1H3R0BA01#	
				±0.25pF	GRM1555C1H3R0CA01#	
			3.1pF	±0.05pF	GRM1555C1H3R1WA01#	
				±0.1pF	GRM1555C1H3R1BA01#	
				±0.25pF	GRM1555C1H3R1CA01#	
			3.2pF	±0.05pF	GRM1555C1H3R2WA01#	
				±0.1pF	GRM1555C1H3R2BA01#	
				±0.25pF	GRM1555C1H3R2CA01#	
			3.3pF	±0.05pF	GRM1555C1H3R3WA01#	
				±0.1pF	GRM1555C1H3R3BA01#	
				±0.25pF	GRM1555C1H3R3CA01#	
			3.4pF	±0.05pF	GRM1555C1H3R4WA01#	
				±0.1pF	GRM1555C1H3R4BA01#	
				±0.25pF	GRM1555C1H3R4CA01#	
			3.5pF	±0.05pF	GRM1555C1H3R5WA01#	
				±0.1pF	GRM1555C1H3R5BA01#	
				±0.25pF	GRM1555C1H3R5CA01#	
			3.6pF	±0.05pF	GRM1555C1H3R6WA01#	
				±0.1pF	GRM1555C1H3R6BA01#	
				±0.25pF	GRM1555C1H3R6CA01#	
			3.7pF	±0.05pF	GRM1555C1H3R7WA01#	
				±0.1pF	GRM1555C1H3R7BA01#	
				±0.25pF	GRM1555C1H3R7CA01#	
			3.8pF	±0.05pF	GRM1555C1H3R8WA01#	
				±0.1pF	GRM1555C1H3R8BA01#	
				±0.25pF	GRM1555C1H3R8CA01#	
			3.9pF	±0.05pF	GRM1555C1H3R9WA01#	
				±0.1pF	GRM1555C1H3R9BA01#	
				±0.25pF	GRM1555C1H3R9CA01#	
			4.0pF	±0.05pF	GRM1555C1H4R0WA01#	
				±0.1pF	GRM1555C1H4R0BA01#	
				±0.25pF	GRM1555C1H4R0CA01#	
			4.1pF	±0.05pF	GRM1555C1H4R1WA01#	
				±0.1pF	GRM1555C1H4R1BA01#	
				±0.25pF	GRM1555C1H4R1CA01#	
			4.2pF	±0.05pF	GRM1555C1H4R2WA01#	
				±0.1pF	GRM1555C1H4R2BA01#	
				±0.25pF	GRM1555C1H4R2CA01#	
			4.3pF	±0.05pF	GRM1555C1H4R3WA01#	
				±0.1pF	GRM1555C1H4R3BA01#	
				±0.25pF	GRM1555C1H4R3CA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	C0G	4.4pF	±0.05pF	GRM1555C1H4R4WA01#	
				±0.1pF	GRM1555C1H4R4BA01#	
				±0.25pF	GRM1555C1H4R4CA01#	
			4.5pF	±0.05pF	GRM1555C1H4R5WA01#	
				±0.1pF	GRM1555C1H4R5BA01#	
				±0.25pF	GRM1555C1H4R5CA01#	
			4.6pF	±0.05pF	GRM1555C1H4R6WA01#	
				±0.1pF	GRM1555C1H4R6BA01#	
				±0.25pF	GRM1555C1H4R6CA01#	
			4.7pF	±0.05pF	GRM1555C1H4R7WA01#	
				±0.1pF	GRM1555C1H4R7BA01#	
				±0.25pF	GRM1555C1H4R7CA01#	
			4.8pF	±0.05pF	GRM1555C1H4R8WA01#	
				±0.1pF	GRM1555C1H4R8BA01#	
				±0.25pF	GRM1555C1H4R8CA01#	
			4.9pF	±0.05pF	GRM1555C1H4R9WA01#	
				±0.1pF	GRM1555C1H4R9BA01#	
				±0.25pF	GRM1555C1H4R9CA01#	
			5.0pF	±0.05pF	GRM1555C1H5R0WA01#	
				±0.1pF	GRM1555C1H5R0BA01#	
				±0.25pF	GRM1555C1H5R0CA01#	
			5.1pF	±0.05pF	GRM1555C1H5R1WA01#	
				±0.1pF	GRM1555C1H5R1BA01#	
				±0.25pF	GRM1555C1H5R1CA01#	
			5.2pF	±0.05pF	GRM1555C1H5R2WA01#	
				±0.1pF	GRM1555C1H5R2BA01#	
				±0.25pF	GRM1555C1H5R2CA01#	
			5.3pF	±0.05pF	GRM1555C1H5R3WA01#	
				±0.1pF	GRM1555C1H5R3BA01#	
				±0.25pF	GRM1555C1H5R3CA01#	
			5.4pF	±0.05pF	GRM1555C1H5R4WA01#	
				±0.1pF	GRM1555C1H5R4BA01#	
				±0.25pF	GRM1555C1H5R4CA01#	
			5.5pF	±0.05pF	GRM1555C1H5R5WA01#	
				±0.1pF	GRM1555C1H5R5BA01#	
				±0.25pF	GRM1555C1H5R5CA01#	
			5.6pF	±0.05pF	GRM1555C1H5R6WA01#	
				±0.1pF	GRM1555C1H5R6BA01#	
				±0.25pF	GRM1555C1H5R6CA01#	
			5.7pF	±0.05pF	GRM1555C1H5R7WA01#	
				±0.1pF	GRM1555C1H5R7BA01#	
				±0.25pF	GRM1555C1H5R7CA01#	
			5.8pF	±0.05pF	GRM1555C1H5R8WA01#	
				±0.1pF	GRM1555C1H5R8BA01#	
				±0.25pF	GRM1555C1H5R8CA01#	
			5.9pF	±0.05pF	GRM1555C1H5R9WA01#	
				±0.05pF	GRM1555C1H5R9CA01#	

Part number # indicates the package specification code.

# GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	C0G	5.9pF	±0.1pF	GRM1555C1H5R9BA01#	
				±0.25pF	GRM1555C1H5R9CA01#	
				±0.5pF	GRM1555C1H5R9DA01#	
			6.0pF	±0.05pF	GRM1555C1H6R0WA01#	
				±0.1pF	GRM1555C1H6R0BA01#	
				±0.25pF	GRM1555C1H6R0CA01#	
			6.1pF	±0.05pF	GRM1555C1H6R1WA01#	
				±0.1pF	GRM1555C1H6R1BA01#	
				±0.25pF	GRM1555C1H6R1CA01#	
				±0.5pF	GRM1555C1H6R1DA01#	
			6.2pF	±0.05pF	GRM1555C1H6R2WA01#	
				±0.1pF	GRM1555C1H6R2BA01#	
				±0.25pF	GRM1555C1H6R2CA01#	
				±0.5pF	GRM1555C1H6R2DA01#	
			6.3pF	±0.05pF	GRM1555C1H6R3WA01#	
				±0.1pF	GRM1555C1H6R3BA01#	
				±0.25pF	GRM1555C1H6R3CA01#	
				±0.5pF	GRM1555C1H6R3DA01#	
			6.4pF	±0.05pF	GRM1555C1H6R4WA01#	
				±0.1pF	GRM1555C1H6R4BA01#	
				±0.25pF	GRM1555C1H6R4CA01#	
				±0.5pF	GRM1555C1H6R4DA01#	
			6.5pF	±0.05pF	GRM1555C1H6R5WA01#	
				±0.1pF	GRM1555C1H6R5BA01#	
				±0.25pF	GRM1555C1H6R5CA01#	
				±0.5pF	GRM1555C1H6R5DA01#	
			6.6pF	±0.05pF	GRM1555C1H6R6WA01#	
				±0.1pF	GRM1555C1H6R6BA01#	
				±0.25pF	GRM1555C1H6R6CA01#	
				±0.5pF	GRM1555C1H6R6DA01#	
			6.7pF	±0.05pF	GRM1555C1H6R7WA01#	
				±0.1pF	GRM1555C1H6R7BA01#	
				±0.25pF	GRM1555C1H6R7CA01#	
				±0.5pF	GRM1555C1H6R7DA01#	
			6.8pF	±0.05pF	GRM1555C1H6R8WA01#	
				±0.1pF	GRM1555C1H6R8BA01#	
				±0.25pF	GRM1555C1H6R8CA01#	
				±0.5pF	GRM1555C1H6R8DA01#	
			6.9pF	±0.05pF	GRM1555C1H6R9WA01#	
				±0.1pF	GRM1555C1H6R9BA01#	
				±0.25pF	GRM1555C1H6R9CA01#	
				±0.5pF	GRM1555C1H6R9DA01#	
			7.0pF	±0.05pF	GRM1555C1H7R0WA01#	
				±0.1pF	GRM1555C1H7R0BA01#	
				±0.25pF	GRM1555C1H7R0CA01#	
				±0.5pF	GRM1555C1H7R0DA01#	
			7.1pF	±0.05pF	GRM1555C1H7R1WA01#	
				±0.1pF	GRM1555C1H7R1BA01#	
				±0.25pF	GRM1555C1H7R1CA01#	
				±0.5pF	GRM1555C1H7R1DA01#	
			7.2pF	±0.05pF	GRM1555C1H7R2WA01#	
				±0.1pF	GRM1555C1H7R2BA01#	
				±0.25pF	GRM1555C1H7R2CA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	C0G	7.2pF	±0.5pF	GRM1555C1H7R2DA01#	
				±0.05pF	GRM1555C1H7R3WA01#	
			7.3pF	±0.05pF	GRM1555C1H7R3BA01#	
				±0.1pF	GRM1555C1H7R3CA01#	
				±0.25pF	GRM1555C1H7R3DA01#	
			7.4pF	±0.05pF	GRM1555C1H7R4WA01#	
				±0.1pF	GRM1555C1H7R4BA01#	
				±0.25pF	GRM1555C1H7R4CA01#	
			7.5pF	±0.05pF	GRM1555C1H7R5WA01#	
				±0.1pF	GRM1555C1H7R5BA01#	
				±0.25pF	GRM1555C1H7R5CA01#	
			7.6pF	±0.05pF	GRM1555C1H7R6WA01#	
				±0.1pF	GRM1555C1H7R6BA01#	
				±0.25pF	GRM1555C1H7R6CA01#	
			7.7pF	±0.05pF	GRM1555C1H7R7WA01#	
				±0.1pF	GRM1555C1H7R7BA01#	
				±0.25pF	GRM1555C1H7R7CA01#	
			7.8pF	±0.05pF	GRM1555C1H7R8WA01#	
				±0.1pF	GRM1555C1H7R8BA01#	
				±0.25pF	GRM1555C1H7R8CA01#	
			7.9pF	±0.05pF	GRM1555C1H7R9WA01#	
				±0.1pF	GRM1555C1H7R9BA01#	
				±0.25pF	GRM1555C1H7R9CA01#	
			8.0pF	±0.05pF	GRM1555C1H8R0WA01#	
				±0.1pF	GRM1555C1H8R0BA01#	
				±0.25pF	GRM1555C1H8R0CA01#	
			8.1pF	±0.05pF	GRM1555C1H8R1WA01#	
				±0.1pF	GRM1555C1H8R1BA01#	
				±0.25pF	GRM1555C1H8R1CA01#	
			8.2pF	±0.05pF	GRM1555C1H8R2WA01#	
				±0.1pF	GRM1555C1H8R2BA01#	
				±0.25pF	GRM1555C1H8R2CA01#	
			8.3pF	±0.05pF	GRM1555C1H8R3WA01#	
				±0.1pF	GRM1555C1H8R3BA01#	
				±0.25pF	GRM1555C1H8R3CA01#	
			8.4pF	±0.05pF	GRM1555C1H8R4WA01#	
				±0.1pF	GRM1555C1H8R4BA01#	
				±0.25pF	GRM1555C1H8R4CA01#	
			8.5pF	±0.05pF	GRM1555C1H8R5WA01#	
				±0.1pF	GRM1555C1H8R5BA01#	
				±0.25pF	GRM1555C1H8R5CA01#	
			8.6pF	±0.05pF	GRM1555C1H8R6WA01#	
				±0.5pF	GRM1555C1H8R6DA01#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	C0G	8.6pF	±0.1pF	GRM1555C1H8R6BA01#	
				±0.25pF	GRM1555C1H8R6CA01#	
				±0.5pF	GRM1555C1H8R6DA01#	
			8.7pF	±0.05pF	GRM1555C1H8R7WA01#	
				±0.1pF	GRM1555C1H8R7BA01#	
				±0.25pF	GRM1555C1H8R7CA01#	
			8.8pF	±0.05pF	GRM1555C1H8R8WA01#	
				±0.1pF	GRM1555C1H8R8BA01#	
				±0.25pF	GRM1555C1H8R8CA01#	
			8.9pF	±0.05pF	GRM1555C1H8R9WA01#	
				±0.1pF	GRM1555C1H8R9BA01#	
				±0.25pF	GRM1555C1H8R9CA01#	
			9.0pF	±0.05pF	GRM1555C1H9R0WA01#	
				±0.1pF	GRM1555C1H9R0BA01#	
				±0.25pF	GRM1555C1H9R0CA01#	
			9.1pF	±0.05pF	GRM1555C1H9R1WA01#	
				±0.1pF	GRM1555C1H9R1BA01#	
				±0.25pF	GRM1555C1H9R1CA01#	
			9.2pF	±0.05pF	GRM1555C1H9R2WA01#	
				±0.1pF	GRM1555C1H9R2BA01#	
				±0.25pF	GRM1555C1H9R2CA01#	
			9.3pF	±0.05pF	GRM1555C1H9R3WA01#	
				±0.1pF	GRM1555C1H9R3BA01#	
				±0.25pF	GRM1555C1H9R3CA01#	
			9.4pF	±0.05pF	GRM1555C1H9R4WA01#	
				±0.1pF	GRM1555C1H9R4BA01#	
				±0.25pF	GRM1555C1H9R4CA01#	
			9.5pF	±0.05pF	GRM1555C1H9R5WA01#	
				±0.1pF	GRM1555C1H9R5BA01#	
				±0.25pF	GRM1555C1H9R5CA01#	
			9.6pF	±0.05pF	GRM1555C1H9R6WA01#	
				±0.1pF	GRM1555C1H9R6BA01#	
				±0.25pF	GRM1555C1H9R6CA01#	
			9.7pF	±0.05pF	GRM1555C1H9R7WA01#	
				±0.1pF	GRM1555C1H9R7BA01#	
				±0.25pF	GRM1555C1H9R7CA01#	
			9.8pF	±0.05pF	GRM1555C1H9R8WA01#	
				±0.1pF	GRM1555C1H9R8BA01#	
				±0.25pF	GRM1555C1H9R8CA01#	
			9.9pF	±0.05pF	GRM1555C1H9R9WA01#	
				±0.1pF	GRM1555C1H9R9BA01#	
				±0.25pF	GRM1555C1H9R9CA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	C0G	9.9pF	±0.5pF	GRM1555C1H9R9DA01#	
				±2%	GRM1555C1H100GA01#	
				±5%	GRM1555C1H100JA01#	
			12pF	±2%	GRM1555C1H120GA01#	
				±5%	GRM1555C1H120JA01#	
			15pF	±2%	GRM1555C1H150GA01#	
				±5%	GRM1555C1H150JA01#	
			18pF	±2%	GRM1555C1H180GA01#	
				±5%	GRM1555C1H180JA01#	
			22pF	±2%	GRM1555C1H220GA01#	
				±5%	GRM1555C1H220JA01#	
			27pF	±2%	GRM1555C1H270GA01#	
				±5%	GRM1555C1H270JA01#	
			33pF	±2%	GRM1555C1H330GA01#	
				±5%	GRM1555C1H330JA01#	
			39pF	±2%	GRM1555C1H390GA01#	
				±5%	GRM1555C1H390JA01#	
			47pF	±2%	GRM1555C1H470GA01#	
				±5%	GRM1555C1H470JA01#	
			56pF	±2%	GRM1555C1H560GA01#	
				±5%	GRM1555C1H560JA01#	
			68pF	±2%	GRM1555C1H680GA01#	
				±5%	GRM1555C1H680JA01#	
			82pF	±2%	GRM1555C1H820GA01#	
				±5%	GRM1555C1H820JA01#	
			100pF	±2%	GRM1555C1H101GA01#	
				±5%	GRM1555C1H101JA01#	
			120pF	±2%	GRM1555C1H121GA01#	
				±5%	GRM1555C1H121JA01#	
			150pF	±2%	GRM1555C1H151GA01#	
				±5%	GRM1555C1H151JA01#	
			180pF	±2%	GRM1555C1H181GA01#	
				±5%	GRM1555C1H181JA01#	
			220pF	±2%	GRM1555C1H221GA01#	
				±5%	GRM1555C1H221JA01#	
			270pF	±2%	GRM1555C1H271GA01#	
				±5%	GRM1555C1H271JA01#	
			330pF	±2%	GRM1555C1H331GA01#	
				±5%	GRM1555C1H331JA01#	
			390pF	±2%	GRM1555C1H391GA01#	
				±5%	GRM1555C1H391JA01#	
			470pF	±2%	GRM1555C1H471GA01#	
				±5%	GRM1555C1H471JA01#	
			560pF	±2%	GRM1555C1H561GA01#	
				±5%	GRM1555C1H561JA01#	
			680pF	±2%	GRM1555C1H681GA01#	
				±5%	GRM1555C1H681JA01#	
			820pF	±2%	GRM1555C1H821GA01#	
				±5%	GRM1555C1H821JA01#	
			1000pF	±2%	GRM1555C1H102GA01#	
				±5%	GRM1555C1H102JA01#	
		CK	0.10pF	±0.05pF	GRM1554C1HR10WA01#	
			0.20pF	±0.05pF	GRM1554C1HR20WA01#	
				±0.1pF	GRM1554C1HR20BA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	CK	0.30pF	±0.05pF	GRM1554C1HR30WA01#	
				±0.1pF	GRM1554C1HR30BA01#	
			0.40pF	±0.05pF	GRM1554C1HR40WA01#	
				±0.1pF	GRM1554C1HR40BA01#	
			0.50pF	±0.05pF	GRM1554C1HR50WA01#	
				±0.1pF	GRM1554C1HR50BA01#	
			0.60pF	±0.05pF	GRM1554C1HR60WA01#	
				±0.1pF	GRM1554C1HR60BA01#	
			0.70pF	±0.05pF	GRM1554C1HR70WA01#	
				±0.1pF	GRM1554C1HR70BA01#	
			0.80pF	±0.05pF	GRM1554C1HR80WA01#	
				±0.1pF	GRM1554C1HR80BA01#	
			0.90pF	±0.05pF	GRM1554C1HR90WA01#	
				±0.1pF	GRM1554C1HR90BA01#	
			1.0pF	±0.05pF	GRM1554C1H1R0WA01#	
				±0.1pF	GRM1554C1H1R0BA01#	
				±0.25pF	GRM1554C1H1R0CA01#	
			1.1pF	±0.05pF	GRM1554C1H1R1WA01#	
				±0.1pF	GRM1554C1H1R1BA01#	
				±0.25pF	GRM1554C1H1R1CA01#	
			1.2pF	±0.05pF	GRM1554C1H1R2WA01#	
				±0.1pF	GRM1554C1H1R2BA01#	
				±0.25pF	GRM1554C1H1R2CA01#	
			1.3pF	±0.05pF	GRM1554C1H1R3WA01#	
				±0.1pF	GRM1554C1H1R3BA01#	
				±0.25pF	GRM1554C1H1R3CA01#	
			1.4pF	±0.05pF	GRM1554C1H1R4WA01#	
				±0.1pF	GRM1554C1H1R4BA01#	
				±0.25pF	GRM1554C1H1R4CA01#	
			1.5pF	±0.05pF	GRM1554C1H1R5WA01#	
				±0.1pF	GRM1554C1H1R5BA01#	
				±0.25pF	GRM1554C1H1R5CA01#	
			1.6pF	±0.05pF	GRM1554C1H1R6WA01#	
				±0.1pF	GRM1554C1H1R6BA01#	
				±0.25pF	GRM1554C1H1R6CA01#	
			1.7pF	±0.05pF	GRM1554C1H1R7WA01#	
				±0.1pF	GRM1554C1H1R7BA01#	
				±0.25pF	GRM1554C1H1R7CA01#	
			1.8pF	±0.05pF	GRM1554C1H1R8WA01#	
				±0.1pF	GRM1554C1H1R8BA01#	
				±0.25pF	GRM1554C1H1R8CA01#	
			1.9pF	±0.05pF	GRM1554C1H1R9WA01#	
				±0.1pF	GRM1554C1H1R9BA01#	
				±0.25pF	GRM1554C1H1R9CA01#	
			2.0pF	±0.05pF	GRM1554C1H2R0WA01#	
				±0.1pF	GRM1554C1H2R0BA01#	
				±0.25pF	GRM1554C1H2R0CA01#	
		CJ	2.1pF	±0.05pF	GRM1553C1H2R1WA01#	
				±0.1pF	GRM1553C1H2R1BA01#	
				±0.25pF	GRM1553C1H2R1CA01#	
			2.2pF	±0.05pF	GRM1553C1H2R2WA01#	
				±0.1pF	GRM1553C1H2R2BA01#	
				±0.25pF	GRM1553C1H2R2CA01#	
			2.3pF	±0.05pF	GRM1553C1H2R3WA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	CJ	2.3pF	±0.1pF	GRM1553C1H2R3BA01#	
				±0.25pF	GRM1553C1H2R3CA01#	
			2.4pF	±0.05pF	GRM1553C1H2R4WA01#	
				±0.1pF	GRM1553C1H2R4BA01#	
				±0.25pF	GRM1553C1H2R4CA01#	
			2.5pF	±0.05pF	GRM1553C1H2R5WA01#	
				±0.1pF	GRM1553C1H2R5BA01#	
				±0.25pF	GRM1553C1H2R5CA01#	
			2.6pF	±0.05pF	GRM1553C1H2R6WA01#	
				±0.1pF	GRM1553C1H2R6BA01#	
				±0.25pF	GRM1553C1H2R6CA01#	
			2.7pF	±0.05pF	GRM1553C1H2R7WA01#	
				±0.1pF	GRM1553C1H2R7BA01#	
				±0.25pF	GRM1553C1H2R7CA01#	
			2.8pF	±0.05pF	GRM1553C1H2R8WA01#	
				±0.1pF	GRM1553C1H2R8BA01#	
				±0.25pF	GRM1553C1H2R8CA01#	
			2.9pF	±0.05pF	GRM1553C1H2R9WA01#	
				±0.1pF	GRM1553C1H2R9BA01#	
				±0.25pF	GRM1553C1H2R9CA01#	
			3.0pF	±0.05pF	GRM1553C1H3R0WA01#	
				±0.1pF	GRM1553C1H3R0BA01#	
				±0.25pF	GRM1553C1H3R0CA01#	
			3.1pF	±0.05pF	GRM1553C1H3R1WA01#	
				±0.1pF	GRM1553C1H3R1BA01#	
				±0.25pF	GRM1553C1H3R1CA01#	
			3.2pF	±0.05pF	GRM1553C1H3R2WA01#	
				±0.1pF	GRM1553C1H3R2BA01#	
				±0.25pF	GRM1553C1H3R2CA01#	
			3.3pF	±0.05pF	GRM1553C1H3R3WA01#	
				±0.1pF	GRM1553C1H3R3BA01#	
				±0.25pF	GRM1553C1H3R3CA01#	
			3.4pF	±0.05pF	GRM1553C1H3R4WA01#	
				±0.1pF	GRM1553C1H3R4BA01#	
				±0.25pF	GRM1553C1H3R4CA01#	
			3.5pF	±0.05pF	GRM1553C1H3R5WA01#	
				±0.1pF	GRM1553C1H3R5BA01#	
				±0.25pF	GRM1553C1H3R5CA01#	
			3.6pF	±0.05pF	GRM1553C1H3R6WA01#	
				±0.1pF	GRM1553C1H3R6BA01#	
				±0.25pF	GRM1553C1H3R6CA01#	
			3.7pF	±0.05pF	GRM1553C1H3R7WA01#	
				±0.1pF	GRM1553C1H3R7BA01#	
				±0.25pF	GRM1553C1H3R7CA01#	
			3.8pF	±0.05pF	GRM1553C1H3R8WA01#	
				±0.1pF	GRM1553C1H3R8BA01#	
				±0.25pF	GRM1553C1H3R8CA01#	
			3.9pF	±0.05pF	GRM1553C1H3R9WA01#	
				±0.1pF	GRM1553C1H3R9BA01#	
				±0.25pF	GRM1553C1H3R9CA01#	
		CH	4.0pF	±0.05pF	GRM1552C1H4R0WA01#	
				±0.1pF	GRM1552C1H4R0BA01#	
				±0.25pF	GRM1552C1H4R0CA01#	
			4.1pF	±0.05pF	GRM1552C1H4R1WA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	CH	4.1pF	±0.1pF	GRM1552C1H4R1BA01#	
				±0.25pF	GRM1552C1H4R1CA01#	
			4.2pF	±0.05pF	GRM1552C1H4R2WA01#	
				±0.1pF	GRM1552C1H4R2BA01#	
			4.3pF	±0.25pF	GRM1552C1H4R2CA01#	
				±0.05pF	GRM1552C1H4R3WA01#	
			4.4pF	±0.1pF	GRM1552C1H4R3BA01#	
				±0.25pF	GRM1552C1H4R3CA01#	
			4.5pF	±0.05pF	GRM1552C1H4R4WA01#	
				±0.1pF	GRM1552C1H4R4BA01#	
			4.6pF	±0.25pF	GRM1552C1H4R4CA01#	
				±0.05pF	GRM1552C1H4R5WA01#	
			4.7pF	±0.1pF	GRM1552C1H4R5BA01#	
				±0.25pF	GRM1552C1H4R5CA01#	
			4.8pF	±0.05pF	GRM1552C1H4R6WA01#	
				±0.1pF	GRM1552C1H4R6BA01#	
			4.9pF	±0.25pF	GRM1552C1H4R6CA01#	
				±0.05pF	GRM1552C1H4R7WA01#	
			5.0pF	±0.1pF	GRM1552C1H4R7BA01#	
				±0.25pF	GRM1552C1H4R7CA01#	
			5.1pF	±0.05pF	GRM1552C1H4R8WA01#	
				±0.1pF	GRM1552C1H4R8BA01#	
			5.2pF	±0.25pF	GRM1552C1H4R8CA01#	
				±0.05pF	GRM1552C1H4R9WA01#	
			5.3pF	±0.1pF	GRM1552C1H4R9BA01#	
				±0.25pF	GRM1552C1H4R9CA01#	
			5.4pF	±0.05pF	GRM1552C1H5R0WA01#	
				±0.1pF	GRM1552C1H5R0BA01#	
			5.5pF	±0.25pF	GRM1552C1H5R0CA01#	
				±0.05pF	GRM1552C1H5R1WA01#	
			5.6pF	±0.1pF	GRM1552C1H5R1BA01#	
				±0.25pF	GRM1552C1H5R1CA01#	
			5.7pF	±0.5pF	GRM1552C1H5R1DA01#	
				±0.05pF	GRM1552C1H5R2WA01#	
			5.8pF	±0.1pF	GRM1552C1H5R2BA01#	
				±0.25pF	GRM1552C1H5R2CA01#	
			5.9pF	±0.5pF	GRM1552C1H5R2DA01#	
				±0.05pF	GRM1552C1H5R3WA01#	
			6.0pF	±0.1pF	GRM1552C1H5R3BA01#	
				±0.25pF	GRM1552C1H5R3CA01#	
			6.1pF	±0.5pF	GRM1552C1H5R3DA01#	
				±0.05pF	GRM1552C1H5R4WA01#	
			6.2pF	±0.1pF	GRM1552C1H5R4BA01#	
				±0.25pF	GRM1552C1H5R4CA01#	
			6.3pF	±0.5pF	GRM1552C1H5R4DA01#	
				±0.05pF	GRM1552C1H5R5WA01#	
			6.4pF	±0.1pF	GRM1552C1H5R5BA01#	
				±0.25pF	GRM1552C1H5R5CA01#	
			6.5pF	±0.5pF	GRM1552C1H5R5DA01#	
				±0.05pF	GRM1552C1H5R6WA01#	
			6.6pF	±0.1pF	GRM1552C1H5R6BA01#	
				±0.25pF	GRM1552C1H5R6CA01#	
			6.7pF	±0.5pF	GRM1552C1H5R6DA01#	
				±0.05pF	GRM1552C1H5R7WA01#	
			6.8pF	±0.1pF	GRM1552C1H5R7BA01#	
				±0.25pF	GRM1552C1H5R7CA01#	
			6.9pF	±0.5pF	GRM1552C1H5R7DA01#	
				±0.05pF	GRM1552C1H5R8WA01#	
			7.0pF	±0.1pF	GRM1552C1H5R8BA01#	
				±0.25pF	GRM1552C1H5R8CA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	CH	5.7pF	±0.1pF	GRM1552C1H5R7BA01#	
				±0.25pF	GRM1552C1H5R7CA01#	
			5.8pF	±0.5pF	GRM1552C1H5R7DA01#	
				±0.05pF	GRM1552C1H5R8WA01#	
			5.9pF	±0.1pF	GRM1552C1H5R8BA01#	
				±0.25pF	GRM1552C1H5R8CA01#	
			6.0pF	±0.5pF	GRM1552C1H5R8DA01#	
				±0.05pF	GRM1552C1H5R9WA01#	
			6.1pF	±0.1pF	GRM1552C1H5R9BA01#	
				±0.25pF	GRM1552C1H5R9CA01#	
			6.2pF	±0.5pF	GRM1552C1H5R9DA01#	
				±0.05pF	GRM1552C1H6R0WA01#	
			6.3pF	±0.1pF	GRM1552C1H6R0BA01#	
				±0.25pF	GRM1552C1H6R0CA01#	
			6.4pF	±0.5pF	GRM1552C1H6R0DA01#	
				±0.05pF	GRM1552C1H6R1WA01#	
			6.5pF	±0.1pF	GRM1552C1H6R1BA01#	
				±0.25pF	GRM1552C1H6R1CA01#	
			6.6pF	±0.5pF	GRM1552C1H6R1DA01#	
				±0.05pF	GRM1552C1H6R2WA01#	
			6.7pF	±0.1pF	GRM1552C1H6R2BA01#	
				±0.25pF	GRM1552C1H6R2CA01#	
			6.8pF	±0.5pF	GRM1552C1H6R2DA01#	
				±0.05pF	GRM1552C1H6R3WA01#	
			6.9pF	±0.1pF	GRM1552C1H6R3BA01#	
				±0.25pF	GRM1552C1H6R3CA01#	
			7.0pF	±0.5pF	GRM1552C1H6R3DA01#	
				±0.05pF	GRM1552C1H6R4WA01#	
			7.1pF	±0.1pF	GRM1552C1H6R4BA01#	
				±0.25pF	GRM1552C1H6R4CA01#	
			7.2pF	±0.5pF	GRM1552C1H6R4DA01#	
				±0.05pF	GRM1552C1H6R5WA01#	
			7.3pF	±0.1pF	GRM1552C1H6R5BA01#	
				±0.25pF	GRM1552C1H6R5CA01#	
			7.4pF	±0.5pF	GRM1552C1H6R5DA01#	
				±0.05pF	GRM1552C1H6R6WA01#	
			7.5pF	±0.1pF	GRM1552C1H6R6BA01#	
				±0.25pF	GRM1552C1H6R6CA01#	
			7.6pF	±0.5pF	GRM1552C1H6R6DA01#	
				±0.05pF	GRM1552C1H6R7WA01#	
			7.7pF	±0.1pF	GRM1552C1H6R7BA01#	
				±0.25pF	GRM1552C1H6R7CA01#	
			7.8pF	±0.5pF	GRM1552C1H6R7DA01#	
				±0.05pF	GRM1552C1H6R8WA01#	
			7.9pF	±0.1pF	GRM1552C1H6R8BA01#	
				±0.25pF	GRM1552C1H6R8CA01#	
			8.0pF	±0.5pF	GRM1552C1H6R8DA01#	
				±0.05pF	GRM1552C1H6R9WA01#	
			8.1pF	±0.1pF	GRM1552C1H6R9BA01#	
				±0.25pF	GRM1552C1H6R9CA01#	
			8.2pF	±0.5pF	GRM1552C1H6R9DA01#	
				±0.05pF	GRM1552C1H7R0WA01#	
			8.3pF	±0.1pF	GRM1552C1H7R0BA01#	
				±0.25pF	GRM1552C1H7R0CA01#	

Part number # indicates the package specification code.



# GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	CH	7.0pF	±0.5pF	GRM1552C1H7R0DA01#	
				±0.05pF	GRM1552C1H7R1WA01#	
				±0.1pF	GRM1552C1H7R1BA01#	
				±0.25pF	GRM1552C1H7R1CA01#	
				±0.5pF	GRM1552C1H7R1DA01#	
			7.2pF	±0.05pF	GRM1552C1H7R2WA01#	
				±0.1pF	GRM1552C1H7R2BA01#	
				±0.25pF	GRM1552C1H7R2CA01#	
				±0.5pF	GRM1552C1H7R2DA01#	
			7.3pF	±0.05pF	GRM1552C1H7R3WA01#	
				±0.1pF	GRM1552C1H7R3BA01#	
				±0.25pF	GRM1552C1H7R3CA01#	
				±0.5pF	GRM1552C1H7R3DA01#	
			7.4pF	±0.05pF	GRM1552C1H7R4WA01#	
				±0.1pF	GRM1552C1H7R4BA01#	
				±0.25pF	GRM1552C1H7R4CA01#	
				±0.5pF	GRM1552C1H7R4DA01#	
			7.5pF	±0.05pF	GRM1552C1H7R5WA01#	
				±0.1pF	GRM1552C1H7R5BA01#	
				±0.25pF	GRM1552C1H7R5CA01#	
				±0.5pF	GRM1552C1H7R5DA01#	
			7.6pF	±0.05pF	GRM1552C1H7R6WA01#	
				±0.1pF	GRM1552C1H7R6BA01#	
				±0.25pF	GRM1552C1H7R6CA01#	
				±0.5pF	GRM1552C1H7R6DA01#	
			7.7pF	±0.05pF	GRM1552C1H7R7WA01#	
				±0.1pF	GRM1552C1H7R7BA01#	
				±0.25pF	GRM1552C1H7R7CA01#	
				±0.5pF	GRM1552C1H7R7DA01#	
			7.8pF	±0.05pF	GRM1552C1H7R8WA01#	
				±0.1pF	GRM1552C1H7R8BA01#	
				±0.25pF	GRM1552C1H7R8CA01#	
				±0.5pF	GRM1552C1H7R8DA01#	
			7.9pF	±0.05pF	GRM1552C1H7R9WA01#	
				±0.1pF	GRM1552C1H7R9BA01#	
				±0.25pF	GRM1552C1H7R9CA01#	
				±0.5pF	GRM1552C1H7R9DA01#	
			8.0pF	±0.05pF	GRM1552C1H8R0WA01#	
				±0.1pF	GRM1552C1H8R0BA01#	
				±0.25pF	GRM1552C1H8R0CA01#	
				±0.5pF	GRM1552C1H8R0DA01#	
			8.1pF	±0.05pF	GRM1552C1H8R1WA01#	
				±0.1pF	GRM1552C1H8R1BA01#	
				±0.25pF	GRM1552C1H8R1CA01#	
				±0.5pF	GRM1552C1H8R1DA01#	
			8.2pF	±0.05pF	GRM1552C1H8R2WA01#	
				±0.1pF	GRM1552C1H8R2BA01#	
				±0.25pF	GRM1552C1H8R2CA01#	
				±0.5pF	GRM1552C1H8R2DA01#	
			8.3pF	±0.05pF	GRM1552C1H8R3WA01#	
				±0.1pF	GRM1552C1H8R3BA01#	
				±0.25pF	GRM1552C1H8R3CA01#	
				±0.5pF	GRM1552C1H8R3DA01#	
			8.4pF	±0.05pF	GRM1552C1H8R4WA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	CH	8.4pF	±0.1pF	GRM1552C1H8R4BA01#	
				±0.25pF	GRM1552C1H8R4CA01#	
				±0.5pF	GRM1552C1H8R4DA01#	
			8.5pF	±0.05pF	GRM1552C1H8R5WA01#	
				±0.1pF	GRM1552C1H8R5BA01#	
				±0.25pF	GRM1552C1H8R5CA01#	
			8.6pF	±0.05pF	GRM1552C1H8R6WA01#	
				±0.1pF	GRM1552C1H8R6BA01#	
				±0.25pF	GRM1552C1H8R6CA01#	
			8.7pF	±0.05pF	GRM1552C1H8R7WA01#	
				±0.1pF	GRM1552C1H8R7BA01#	
				±0.25pF	GRM1552C1H8R7CA01#	
			8.8pF	±0.05pF	GRM1552C1H8R8WA01#	
				±0.1pF	GRM1552C1H8R8BA01#	
				±0.25pF	GRM1552C1H8R8CA01#	
			8.9pF	±0.05pF	GRM1552C1H8R9WA01#	
				±0.1pF	GRM1552C1H8R9BA01#	
				±0.25pF	GRM1552C1H8R9CA01#	
			9.0pF	±0.05pF	GRM1552C1H9R0WA01#	
				±0.1pF	GRM1552C1H9R0BA01#	
				±0.25pF	GRM1552C1H9R0CA01#	
			9.1pF	±0.05pF	GRM1552C1H9R1WA01#	
				±0.1pF	GRM1552C1H9R1BA01#	
				±0.25pF	GRM1552C1H9R1CA01#	
			9.2pF	±0.05pF	GRM1552C1H9R2WA01#	
				±0.1pF	GRM1552C1H9R2BA01#	
				±0.25pF	GRM1552C1H9R2CA01#	
			9.3pF	±0.05pF	GRM1552C1H9R3WA01#	
				±0.1pF	GRM1552C1H9R3BA01#	
				±0.25pF	GRM1552C1H9R3CA01#	
			9.4pF	±0.05pF	GRM1552C1H9R4WA01#	
				±0.1pF	GRM1552C1H9R4BA01#	
				±0.25pF	GRM1552C1H9R4CA01#	
			9.5pF	±0.05pF	GRM1552C1H9R5WA01#	
				±0.1pF	GRM1552C1H9R5BA01#	
				±0.25pF	GRM1552C1H9R5CA01#	
			9.6pF	±0.05pF	GRM1552C1H9R6WA01#	
				±0.1pF	GRM1552C1H9R6BA01#	
				±0.25pF	GRM1552C1H9R6CA01#	
			9.7pF	±0.05pF	GRM1552C1H9R7WA01#	
				±0.1pF	GRM1552C1H9R7BA01#	
				±0.25pF	GRM1552C1H9R7CA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	CH	9.7pF	±0.5pF	GRM1552C1H9R7DA01#	
			9.8pF	±0.05pF	GRM1552C1H9R8WA01#	
				±0.1pF	GRM1552C1H9R8BA01#	
				±0.25pF	GRM1552C1H9R8CA01#	
				±0.5pF	GRM1552C1H9R8DA01#	
			9.9pF	±0.05pF	GRM1552C1H9R9WA01#	
				±0.1pF	GRM1552C1H9R9BA01#	
				±0.25pF	GRM1552C1H9R9CA01#	
				±0.5pF	GRM1552C1H9R9DA01#	
			10pF	±2%	GRM1552C1H100GA01#	
				±5%	GRM1552C1H100JA01#	
			12pF	±2%	GRM1552C1H120GA01#	
				±5%	GRM1552C1H120JA01#	
			15pF	±2%	GRM1552C1H150GA01#	
				±5%	GRM1552C1H150JA01#	
			18pF	±2%	GRM1552C1H180GA01#	
				±5%	GRM1552C1H180JA01#	
			22pF	±2%	GRM1552C1H220GA01#	
				±5%	GRM1552C1H220JA01#	
			27pF	±2%	GRM1552C1H270GA01#	
				±5%	GRM1552C1H270JA01#	
			33pF	±2%	GRM1552C1H330GA01#	
				±5%	GRM1552C1H330JA01#	
			39pF	±2%	GRM1552C1H390GA01#	
				±5%	GRM1552C1H390JA01#	
			47pF	±2%	GRM1552C1H470GA01#	
				±5%	GRM1552C1H470JA01#	
			56pF	±2%	GRM1552C1H560GA01#	
				±5%	GRM1552C1H560JA01#	
			68pF	±2%	GRM1552C1H680GA01#	
				±5%	GRM1552C1H680JA01#	
			82pF	±2%	GRM1552C1H820GA01#	
				±5%	GRM1552C1H820JA01#	
			100pF	±2%	GRM1552C1H101GA01#	
				±5%	GRM1552C1H101JA01#	
			120pF	±2%	GRM1552C1H121GA01#	
				±5%	GRM1552C1H121JA01#	
			150pF	±2%	GRM1552C1H151GA01#	
				±5%	GRM1552C1H151JA01#	
			180pF	±2%	GRM1552C1H181GA01#	
				±5%	GRM1552C1H181JA01#	
			220pF	±2%	GRM1552C1H221GA01#	
				±5%	GRM1552C1H221JA01#	
			270pF	±2%	GRM1552C1H271GA01#	
				±5%	GRM1552C1H271JA01#	
			330pF	±2%	GRM1552C1H331GA01#	
				±5%	GRM1552C1H331JA01#	
			390pF	±2%	GRM1552C1H391GA01#	
				±5%	GRM1552C1H391JA01#	
			470pF	±2%	GRM1552C1H471GA01#	
				±5%	GRM1552C1H471JA01#	
			560pF	±2%	GRM1552C1H561GA01#	
				±5%	GRM1552C1H561JA01#	
			680pF	±2%	GRM1552C1H681GA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	CH	680pF	±5%	GRM1552C1H681JA01#	
			820pF	±2%	GRM1552C1H821GA01#	
				±5%	GRM1552C1H821JA01#	
			1000pF	±2%	GRM1552C1H102GA01#	
				±5%	GRM1552C1H102JA01#	
		SL	1200pF	±5%	GRM1551X1A122JA01#	
			1500pF	±5%	GRM1551X1A152JA01#	
			1800pF	±5%	GRM1551X1A182JA01#	
			2200pF	±5%	GRM1551X1A222JA01#	
			2700pF	±5%	GRM1551X1A272JA01#	
			3300pF	±5%	GRM1551X1A332JA01#	
			3900pF	±5%	GRM1551X1A392JA01#	
			4700pF	±5%	GRM1551X1A472JA01#	
		U2J	1200pF	±5%	GRM1557U1A122JA01#	
			1500pF	±5%	GRM1557U1A152JA01#	
			1800pF	±5%	GRM1557U1A182JA01#	
			2200pF	±5%	GRM1557U1A222JA01#	
			2700pF	±5%	GRM1557U1A272JA01#	
			3300pF	±5%	GRM1557U1A332JA01#	
			3900pF	±5%	GRM1557U1A392JA01#	
			4700pF	±5%	GRM1557U1A472JA01#	
		UJ	1200pF	±5%	GRM1553U1A122JA01#	
			1500pF	±5%	GRM1553U1A152JA01#	
			1800pF	±5%	GRM1553U1A182JA01#	
			2200pF	±5%	GRM1553U1A222JA01#	
			2700pF	±5%	GRM1553U1A272JA01#	
			3300pF	±5%	GRM1553U1A332JA01#	
			3900pF	±5%	GRM1553U1A392JA01#	
			4700pF	±5%	GRM1553U1A472JA01#	

■ 1.6×0.8mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.5mm	50Vdc	SL	2200pF	±5%	GRM1851X1H222JA44#	
			2700pF	±5%	GRM1851X1H272JA44#	
			3300pF	±5%	GRM1851X1H332JA44#	
			3900pF	±5%	GRM1851X1H392JA44#	
			4700pF	±5%	GRM1851X1H472JA44#	
		U2J	2200pF	±5%	GRM1857U1H222JA44#	
			2700pF	±5%	GRM1857U1H272JA44#	
			3300pF	±5%	GRM1857U1H332JA44#	
			3900pF	±5%	GRM1857U1H392JA44#	
			4700pF	±5%	GRM1857U1H472JA44#	
		UJ	2200pF	±5%	GRM1853U1H222JA44#	
			2700pF	±5%	GRM1853U1H272JA44#	
			3300pF	±5%	GRM1853U1H332JA44#	
			3900pF	±5%	GRM1853U1H392JA44#	
			4700pF	±5%	GRM1853U1H472JA44#	
	10Vdc	SL	5600pF	±5%	GRM1851X1A562JA44#	
			6800pF	±5%	GRM1851X1A682JA44#	
			8200pF	±5%	GRM1851X1A822JA44#	
			10000pF	±5%	GRM1851X1A103JA44#	
			5600pF	±5%	GRM1857U1A562JA44#	
			5600pF	±5%	GRM1857U1A562JA44#	

Part number # indicates the package specification code.

# GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.5mm	10Vdc	U2J	6800pF	±5%	GRM1857U1A682JA44#	
			8200pF	±5%	GRM1857U1A822JA44#	
			10000pF	±5%	GRM1857U1A103JA44#	
		UJ	5600pF	±5%	GRM1853U1A562JA44#	
			6800pF	±5%	GRM1853U1A682JA44#	
			8200pF	±5%	GRM1853U1A822JA44#	
			10000pF	±5%	GRM1853U1A103JA44#	
		C0G	0.50pF	±0.05pF	GRM1885C2AR50WA01#	
				±0.1pF	GRM1885C2AR50BA01#	
			0.60pF	±0.05pF	GRM1885C2AR60WA01#	
				±0.1pF	GRM1885C2AR60BA01#	
			0.70pF	±0.05pF	GRM1885C2AR70WA01#	
				±0.1pF	GRM1885C2AR70BA01#	
			0.80pF	±0.05pF	GRM1885C2AR80WA01#	
				±0.1pF	GRM1885C2AR80BA01#	
			0.90pF	±0.05pF	GRM1885C2AR90WA01#	
				±0.1pF	GRM1885C2AR90BA01#	
			1.0pF	±0.05pF	GRM1885C2A1R0WA01#	
				±0.1pF	GRM1885C2A1R0BA01#	
				±0.25pF	GRM1885C2A1R0CA01#	
			1.1pF	±0.05pF	GRM1885C2A1R1WA01#	
				±0.1pF	GRM1885C2A1R1BA01#	
				±0.25pF	GRM1885C2A1R1CA01#	
			1.2pF	±0.05pF	GRM1885C2A1R2WA01#	
				±0.1pF	GRM1885C2A1R2BA01#	
				±0.25pF	GRM1885C2A1R2CA01#	
			1.3pF	±0.05pF	GRM1885C2A1R3WA01#	
				±0.1pF	GRM1885C2A1R3BA01#	
				±0.25pF	GRM1885C2A1R3CA01#	
			1.4pF	±0.05pF	GRM1885C2A1R4WA01#	
				±0.1pF	GRM1885C2A1R4BA01#	
				±0.25pF	GRM1885C2A1R4CA01#	
			1.5pF	±0.05pF	GRM1885C2A1R5WA01#	
				±0.1pF	GRM1885C2A1R5BA01#	
				±0.25pF	GRM1885C2A1R5CA01#	
			1.6pF	±0.05pF	GRM1885C2A1R6WA01#	
				±0.1pF	GRM1885C2A1R6BA01#	
				±0.25pF	GRM1885C2A1R6CA01#	
			1.7pF	±0.05pF	GRM1885C2A1R7WA01#	
				±0.1pF	GRM1885C2A1R7BA01#	
				±0.25pF	GRM1885C2A1R7CA01#	
			1.8pF	±0.05pF	GRM1885C2A1R8WA01#	
				±0.1pF	GRM1885C2A1R8BA01#	
				±0.25pF	GRM1885C2A1R8CA01#	
			1.9pF	±0.05pF	GRM1885C2A1R9WA01#	
				±0.1pF	GRM1885C2A1R9BA01#	
				±0.25pF	GRM1885C2A1R9CA01#	
			2.0pF	±0.05pF	GRM1885C2A2R0WA01#	
				±0.1pF	GRM1885C2A2R0BA01#	
				±0.25pF	GRM1885C2A2R0CA01#	
			2.1pF	±0.05pF	GRM1885C2A2R1WA01#	
				±0.1pF	GRM1885C2A2R1BA01#	
				±0.25pF	GRM1885C2A2R1CA01#	
			2.2pF	±0.05pF	GRM1885C2A2R2WA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	C0G	2.2pF	±0.1pF	GRM1885C2A2R2BA01#	
				±0.25pF	GRM1885C2A2R2CA01#	
			2.3pF	±0.05pF	GRM1885C2A2R3WA01#	
				±0.1pF	GRM1885C2A2R3BA01#	
				±0.25pF	GRM1885C2A2R3CA01#	
			2.4pF	±0.05pF	GRM1885C2A2R4WA01#	
				±0.1pF	GRM1885C2A2R4BA01#	
				±0.25pF	GRM1885C2A2R4CA01#	
			2.5pF	±0.05pF	GRM1885C2A2R5WA01#	
				±0.1pF	GRM1885C2A2R5BA01#	
				±0.25pF	GRM1885C2A2R5CA01#	
			2.6pF	±0.05pF	GRM1885C2A2R6WA01#	
				±0.1pF	GRM1885C2A2R6BA01#	
				±0.25pF	GRM1885C2A2R6CA01#	
			2.7pF	±0.05pF	GRM1885C2A2R7WA01#	
				±0.1pF	GRM1885C2A2R7BA01#	
				±0.25pF	GRM1885C2A2R7CA01#	
			2.8pF	±0.05pF	GRM1885C2A2R8WA01#	
				±0.1pF	GRM1885C2A2R8BA01#	
				±0.25pF	GRM1885C2A2R8CA01#	
			2.9pF	±0.05pF	GRM1885C2A2R9WA01#	
				±0.1pF	GRM1885C2A2R9BA01#	
				±0.25pF	GRM1885C2A2R9CA01#	
			3.0pF	±0.05pF	GRM1885C2A3R0WA01#	
				±0.1pF	GRM1885C2A3R0BA01#	
				±0.25pF	GRM1885C2A3R0CA01#	
			3.1pF	±0.05pF	GRM1885C2A3R1WA01#	
				±0.1pF	GRM1885C2A3R1BA01#	
				±0.25pF	GRM1885C2A3R1CA01#	
			3.2pF	±0.05pF	GRM1885C2A3R2WA01#	
				±0.1pF	GRM1885C2A3R2BA01#	
				±0.25pF	GRM1885C2A3R2CA01#	
			3.3pF	±0.05pF	GRM1885C2A3R3WA01#	
				±0.1pF	GRM1885C2A3R3BA01#	
				±0.25pF	GRM1885C2A3R3CA01#	
			3.4pF	±0.05pF	GRM1885C2A3R4WA01#	
				±0.1pF	GRM1885C2A3R4BA01#	
				±0.25pF	GRM1885C2A3R4CA01#	
			3.5pF	±0.05pF	GRM1885C2A3R5WA01#	
				±0.1pF	GRM1885C2A3R5BA01#	
				±0.25pF	GRM1885C2A3R5CA01#	
			3.6pF	±0.05pF	GRM1885C2A3R6WA01#	
				±0.1pF	GRM1885C2A3R6BA01#	
				±0.25pF	GRM1885C2A3R6CA01#	
			3.7pF	±0.05pF	GRM1885C2A3R7WA01#	
				±0.1pF	GRM1885C2A3R7BA01#	
				±0.25pF	GRM1885C2A3R7CA01#	
			3.8pF	±0.05pF	GRM1885C2A3R8WA01#	
				±0.1pF	GRM1885C2A3R8BA01#	
				±0.25pF	GRM1885C2A3R8CA01#	
			3.9pF	±0.05pF	GRM1885C2A3R9WA01#	
				±0.1pF	GRM1885C2A3R9BA01#	
				±0.25pF	GRM1885C2A3R9CA01#	
			4.0pF	±0.05pF	GRM1885C2A4R0WA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	C0G	4.0pF	±0.1pF	GRM1885C2A4R0BA01#	
				±0.25pF	GRM1885C2A4R0CA01#	
			4.1pF	±0.05pF	GRM1885C2A4R1WA01#	
				±0.1pF	GRM1885C2A4R1BA01#	
				±0.25pF	GRM1885C2A4R1CA01#	
			4.2pF	±0.05pF	GRM1885C2A4R2WA01#	
				±0.1pF	GRM1885C2A4R2BA01#	
				±0.25pF	GRM1885C2A4R2CA01#	
			4.3pF	±0.05pF	GRM1885C2A4R3WA01#	
				±0.1pF	GRM1885C2A4R3BA01#	
				±0.25pF	GRM1885C2A4R3CA01#	
			4.4pF	±0.05pF	GRM1885C2A4R4WA01#	
				±0.1pF	GRM1885C2A4R4BA01#	
				±0.25pF	GRM1885C2A4R4CA01#	
			4.5pF	±0.05pF	GRM1885C2A4R5WA01#	
				±0.1pF	GRM1885C2A4R5BA01#	
				±0.25pF	GRM1885C2A4R5CA01#	
			4.6pF	±0.05pF	GRM1885C2A4R6WA01#	
				±0.1pF	GRM1885C2A4R6BA01#	
				±0.25pF	GRM1885C2A4R6CA01#	
			4.7pF	±0.05pF	GRM1885C2A4R7WA01#	
				±0.1pF	GRM1885C2A4R7BA01#	
				±0.25pF	GRM1885C2A4R7CA01#	
			4.8pF	±0.05pF	GRM1885C2A4R8WA01#	
				±0.1pF	GRM1885C2A4R8BA01#	
				±0.25pF	GRM1885C2A4R8CA01#	
			4.9pF	±0.05pF	GRM1885C2A4R9WA01#	
				±0.1pF	GRM1885C2A4R9BA01#	
				±0.25pF	GRM1885C2A4R9CA01#	
			5.0pF	±0.05pF	GRM1885C2A5R0WA01#	
				±0.1pF	GRM1885C2A5R0BA01#	
				±0.25pF	GRM1885C2A5R0CA01#	
			5.1pF	±0.05pF	GRM1885C2A5R1WA01#	
				±0.1pF	GRM1885C2A5R1BA01#	
				±0.25pF	GRM1885C2A5R1CA01#	
				±0.5pF	GRM1885C2A5R1DA01#	
			5.2pF	±0.05pF	GRM1885C2A5R2WA01#	
				±0.1pF	GRM1885C2A5R2BA01#	
				±0.25pF	GRM1885C2A5R2CA01#	
				±0.5pF	GRM1885C2A5R2DA01#	
			5.3pF	±0.05pF	GRM1885C2A5R3WA01#	
				±0.1pF	GRM1885C2A5R3BA01#	
				±0.25pF	GRM1885C2A5R3CA01#	
				±0.5pF	GRM1885C2A5R3DA01#	
			5.4pF	±0.05pF	GRM1885C2A5R4WA01#	
				±0.1pF	GRM1885C2A5R4BA01#	
				±0.25pF	GRM1885C2A5R4CA01#	
				±0.5pF	GRM1885C2A5R4DA01#	
			5.5pF	±0.05pF	GRM1885C2A5R5WA01#	
				±0.1pF	GRM1885C2A5R5BA01#	
				±0.25pF	GRM1885C2A5R5CA01#	
				±0.5pF	GRM1885C2A5R5DA01#	
			5.6pF	±0.05pF	GRM1885C2A5R6WA01#	
				±0.1pF	GRM1885C2A5R6BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	C0G	5.6pF	±0.25pF	GRM1885C2A5R6CA01#	
				±0.5pF	GRM1885C2A5R6DA01#	
			5.7pF	±0.05pF	GRM1885C2A5R7WA01#	
				±0.1pF	GRM1885C2A5R7BA01#	
				±0.25pF	GRM1885C2A5R7CA01#	
				±0.5pF	GRM1885C2A5R7DA01#	
			5.8pF	±0.05pF	GRM1885C2A5R8WA01#	
				±0.1pF	GRM1885C2A5R8BA01#	
				±0.25pF	GRM1885C2A5R8CA01#	
				±0.5pF	GRM1885C2A5R8DA01#	
			5.9pF	±0.05pF	GRM1885C2A5R9WA01#	
				±0.1pF	GRM1885C2A5R9BA01#	
				±0.25pF	GRM1885C2A5R9CA01#	
				±0.5pF	GRM1885C2A5R9DA01#	
			6.0pF	±0.05pF	GRM1885C2A6R0WA01#	
				±0.1pF	GRM1885C2A6R0BA01#	
				±0.25pF	GRM1885C2A6R0CA01#	
				±0.5pF	GRM1885C2A6R0DA01#	
			6.1pF	±0.05pF	GRM1885C2A6R1WA01#	
				±0.1pF	GRM1885C2A6R1BA01#	
				±0.25pF	GRM1885C2A6R1CA01#	
				±0.5pF	GRM1885C2A6R1DA01#	
			6.2pF	±0.05pF	GRM1885C2A6R2WA01#	
				±0.1pF	GRM1885C2A6R2BA01#	
				±0.25pF	GRM1885C2A6R2CA01#	
				±0.5pF	GRM1885C2A6R2DA01#	
			6.3pF	±0.05pF	GRM1885C2A6R3WA01#	
				±0.1pF	GRM1885C2A6R3BA01#	
				±0.25pF	GRM1885C2A6R3CA01#	
				±0.5pF	GRM1885C2A6R3DA01#	
			6.4pF	±0.05pF	GRM1885C2A6R4WA01#	
				±0.1pF	GRM1885C2A6R4BA01#	
				±0.25pF	GRM1885C2A6R4CA01#	
				±0.5pF	GRM1885C2A6R4DA01#	
			6.5pF	±0.05pF	GRM1885C2A6R5WA01#	
				±0.1pF	GRM1885C2A6R5BA01#	
				±0.25pF	GRM1885C2A6R5CA01#	
				±0.5pF	GRM1885C2A6R5DA01#	
			6.6pF	±0.05pF	GRM1885C2A6R6WA01#	
				±0.1pF	GRM1885C2A6R6BA01#	
				±0.25pF	GRM1885C2A6R6CA01#	
				±0.5pF	GRM1885C2A6R6DA01#	
			6.7pF	±0.05pF	GRM1885C2A6R7WA01#	
				±0.1pF	GRM1885C2A6R7BA01#	
				±0.25pF	GRM1885C2A6R7CA01#	
				±0.5pF	GRM1885C2A6R7DA01#	
			6.8pF	±0.05pF	GRM1885C2A6R8WA01#	
				±0.1pF	GRM1885C2A6R8BA01#	
				±0.25pF	GRM1885C2A6R8CA01#	
				±0.5pF	GRM1885C2A6R8DA01#	
			6.9pF	±0.05pF	GRM1885C2A6R9WA01#	
				±0.1pF	GRM1885C2A6R9BA01#	
				±0.25pF	GRM1885C2A6R9CA01#	
				±0.5pF	GRM1885C2A6R9DA01#	

Part number # indicates the package specification code.



# GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	C0G	7.0pF	±0.05pF	GRM1885C2A7R0WA01#	
				±0.1pF	GRM1885C2A7R0BA01#	
				±0.25pF	GRM1885C2A7R0CA01#	
				±0.5pF	GRM1885C2A7R0DA01#	
			7.1pF	±0.05pF	GRM1885C2A7R1WA01#	
				±0.1pF	GRM1885C2A7R1BA01#	
				±0.25pF	GRM1885C2A7R1CA01#	
				±0.5pF	GRM1885C2A7R1DA01#	
			7.2pF	±0.05pF	GRM1885C2A7R2WA01#	
				±0.1pF	GRM1885C2A7R2BA01#	
				±0.25pF	GRM1885C2A7R2CA01#	
				±0.5pF	GRM1885C2A7R2DA01#	
			7.3pF	±0.05pF	GRM1885C2A7R3WA01#	
				±0.1pF	GRM1885C2A7R3BA01#	
				±0.25pF	GRM1885C2A7R3CA01#	
				±0.5pF	GRM1885C2A7R3DA01#	
			7.4pF	±0.05pF	GRM1885C2A7R4WA01#	
				±0.1pF	GRM1885C2A7R4BA01#	
				±0.25pF	GRM1885C2A7R4CA01#	
				±0.5pF	GRM1885C2A7R4DA01#	
			7.5pF	±0.05pF	GRM1885C2A7R5WA01#	
				±0.1pF	GRM1885C2A7R5BA01#	
				±0.25pF	GRM1885C2A7R5CA01#	
				±0.5pF	GRM1885C2A7R5DA01#	
			7.6pF	±0.05pF	GRM1885C2A7R6WA01#	
				±0.1pF	GRM1885C2A7R6BA01#	
				±0.25pF	GRM1885C2A7R6CA01#	
				±0.5pF	GRM1885C2A7R6DA01#	
			7.7pF	±0.05pF	GRM1885C2A7R7WA01#	
				±0.1pF	GRM1885C2A7R7BA01#	
				±0.25pF	GRM1885C2A7R7CA01#	
				±0.5pF	GRM1885C2A7R7DA01#	
			7.8pF	±0.05pF	GRM1885C2A7R8WA01#	
				±0.1pF	GRM1885C2A7R8BA01#	
				±0.25pF	GRM1885C2A7R8CA01#	
				±0.5pF	GRM1885C2A7R8DA01#	
			7.9pF	±0.05pF	GRM1885C2A7R9WA01#	
				±0.1pF	GRM1885C2A7R9BA01#	
				±0.25pF	GRM1885C2A7R9CA01#	
				±0.5pF	GRM1885C2A7R9DA01#	
			8.0pF	±0.05pF	GRM1885C2A8R0WA01#	
				±0.1pF	GRM1885C2A8R0BA01#	
				±0.25pF	GRM1885C2A8R0CA01#	
				±0.5pF	GRM1885C2A8R0DA01#	
			8.1pF	±0.05pF	GRM1885C2A8R1WA01#	
				±0.1pF	GRM1885C2A8R1BA01#	
				±0.25pF	GRM1885C2A8R1CA01#	
				±0.5pF	GRM1885C2A8R1DA01#	
			8.2pF	±0.05pF	GRM1885C2A8R2WA01#	
				±0.1pF	GRM1885C2A8R2BA01#	
				±0.25pF	GRM1885C2A8R2CA01#	
				±0.5pF	GRM1885C2A8R2DA01#	
			8.3pF	±0.05pF	GRM1885C2A8R3WA01#	
				±0.1pF	GRM1885C2A8R3BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	C0G	8.3pF	±0.25pF	GRM1885C2A8R3CA01#	
				±0.5pF	GRM1885C2A8R3DA01#	
			8.4pF	±0.05pF	GRM1885C2A8R4WA01#	
				±0.1pF	GRM1885C2A8R4BA01#	
				±0.25pF	GRM1885C2A8R4CA01#	
				±0.5pF	GRM1885C2A8R4DA01#	
			8.5pF	±0.05pF	GRM1885C2A8R5WA01#	
				±0.1pF	GRM1885C2A8R5BA01#	
				±0.25pF	GRM1885C2A8R5CA01#	
				±0.5pF	GRM1885C2A8R5DA01#	
			8.6pF	±0.05pF	GRM1885C2A8R6WA01#	
				±0.1pF	GRM1885C2A8R6BA01#	
				±0.25pF	GRM1885C2A8R6CA01#	
				±0.5pF	GRM1885C2A8R6DA01#	
			8.7pF	±0.05pF	GRM1885C2A8R7WA01#	
				±0.1pF	GRM1885C2A8R7BA01#	
				±0.25pF	GRM1885C2A8R7CA01#	
				±0.5pF	GRM1885C2A8R7DA01#	
			8.8pF	±0.05pF	GRM1885C2A8R8WA01#	
				±0.1pF	GRM1885C2A8R8BA01#	
				±0.25pF	GRM1885C2A8R8CA01#	
				±0.5pF	GRM1885C2A8R8DA01#	
			8.9pF	±0.05pF	GRM1885C2A8R9WA01#	
				±0.1pF	GRM1885C2A8R9BA01#	
				±0.25pF	GRM1885C2A8R9CA01#	
				±0.5pF	GRM1885C2A8R9DA01#	
			9.0pF	±0.05pF	GRM1885C2A9R0WA01#	
				±0.1pF	GRM1885C2A9R0BA01#	
				±0.25pF	GRM1885C2A9R0CA01#	
				±0.5pF	GRM1885C2A9R0DA01#	
			9.1pF	±0.05pF	GRM1885C2A9R1WA01#	
				±0.1pF	GRM1885C2A9R1BA01#	
				±0.25pF	GRM1885C2A9R1CA01#	
				±0.5pF	GRM1885C2A9R1DA01#	
			9.2pF	±0.05pF	GRM1885C2A9R2WA01#	
				±0.1pF	GRM1885C2A9R2BA01#	
				±0.25pF	GRM1885C2A9R2CA01#	
				±0.5pF	GRM1885C2A9R2DA01#	
			9.3pF	±0.05pF	GRM1885C2A9R3WA01#	
				±0.1pF	GRM1885C2A9R3BA01#	
				±0.25pF	GRM1885C2A9R3CA01#	
				±0.5pF	GRM1885C2A9R3DA01#	
			9.4pF	±0.05pF	GRM1885C2A9R4WA01#	
				±0.1pF	GRM1885C2A9R4BA01#	
				±0.25pF	GRM1885C2A9R4CA01#	
				±0.5pF	GRM1885C2A9R4DA01#	
			9.5pF	±0.05pF	GRM1885C2A9R5WA01#	
				±0.1pF	GRM1885C2A9R5BA01#	
				±0.25pF	GRM1885C2A9R5CA01#	
				±0.5pF	GRM1885C2A9R5DA01#	
			9.6pF	±0.05pF	GRM1885C2A9R6WA01#	
				±0.1pF	GRM1885C2A9R6BA01#	
				±0.25pF	GRM1885C2A9R6CA01#	
				±0.5pF	GRM1885C2A9R6DA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	COG	9.7pF	±0.05pF	GRM1885C2A9R7WA01#	
				±0.1pF	GRM1885C2A9R7BA01#	
				±0.25pF	GRM1885C2A9R7CA01#	
				±0.5pF	GRM1885C2A9R7DA01#	
			9.8pF	±0.05pF	GRM1885C2A9R8WA01#	
				±0.1pF	GRM1885C2A9R8BA01#	
				±0.25pF	GRM1885C2A9R8CA01#	
				±0.5pF	GRM1885C2A9R8DA01#	
			9.9pF	±0.05pF	GRM1885C2A9R9WA01#	
				±0.1pF	GRM1885C2A9R9BA01#	
				±0.25pF	GRM1885C2A9R9CA01#	
				±0.5pF	GRM1885C2A9R9DA01#	
			10pF	±5%	GRM1885C2A100JA01#	
			12pF	±5%	GRM1885C2A120JA01#	
			15pF	±5%	GRM1885C2A150JA01#	
			18pF	±5%	GRM1885C2A180JA01#	
			22pF	±5%	GRM1885C2A220JA01#	
			27pF	±5%	GRM1885C2A270JA01#	
			33pF	±5%	GRM1885C2A330JA01#	
			39pF	±5%	GRM1885C2A390JA01#	
			47pF	±5%	GRM1885C2A470JA01#	
			56pF	±5%	GRM1885C2A560JA01#	
			68pF	±5%	GRM1885C2A680JA01#	
			82pF	±5%	GRM1885C2A820JA01#	
			100pF	±5%	GRM1885C2A101JA01#	
			120pF	±5%	GRM1885C2A121JA01#	
			150pF	±5%	GRM1885C2A151JA01#	
			180pF	±5%	GRM1885C2A181JA01#	
			220pF	±5%	GRM1885C2A221JA01#	
			270pF	±5%	GRM1885C2A271JA01#	
			330pF	±5%	GRM1885C2A331JA01#	
			390pF	±5%	GRM1885C2A391JA01#	
			470pF	±5%	GRM1885C2A471JA01#	
			560pF	±5%	GRM1885C2A561JA01#	
			680pF	±5%	GRM1885C2A681JA01#	
			820pF	±5%	GRM1885C2A821JA01#	
			1000pF	±5%	GRM1885C2A102JA01#	
			1200pF	±5%	GRM1885C2A122JA01#	
			1500pF	±5%	GRM1885C2A152JA01#	
		CK	0.50pF	±0.05pF	GRM1884C2AR50WA01#	
				±0.1pF	GRM1884C2AR50BA01#	
			0.60pF	±0.05pF	GRM1884C2AR60WA01#	
				±0.1pF	GRM1884C2AR60BA01#	
			0.70pF	±0.05pF	GRM1884C2AR70WA01#	
				±0.1pF	GRM1884C2AR70BA01#	
			0.80pF	±0.05pF	GRM1884C2AR80WA01#	
				±0.1pF	GRM1884C2AR80BA01#	
			0.90pF	±0.05pF	GRM1884C2AR90WA01#	
				±0.1pF	GRM1884C2AR90BA01#	
			1.0pF	±0.05pF	GRM1884C2A1R0WA01#	
				±0.1pF	GRM1884C2A1R0BA01#	
				±0.25pF	GRM1884C2A1R0CA01#	
			1.1pF	±0.05pF	GRM1884C2A1R1WA01#	
				±0.1pF	GRM1884C2A1R1BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	CK	1.1pF	±0.25pF	GRM1884C2A1R1CA01#	
				±0.05pF	GRM1884C2A1R2WA01#	
			1.2pF	±0.1pF	GRM1884C2A1R2BA01#	
				±0.25pF	GRM1884C2A1R2CA01#	
			1.3pF	±0.05pF	GRM1884C2A1R3WA01#	
				±0.1pF	GRM1884C2A1R3BA01#	
				±0.25pF	GRM1884C2A1R3CA01#	
			1.4pF	±0.05pF	GRM1884C2A1R4WA01#	
				±0.1pF	GRM1884C2A1R4BA01#	
				±0.25pF	GRM1884C2A1R4CA01#	
			1.5pF	±0.05pF	GRM1884C2A1R5WA01#	
				±0.1pF	GRM1884C2A1R5BA01#	
				±0.25pF	GRM1884C2A1R5CA01#	
			1.6pF	±0.05pF	GRM1884C2A1R6WA01#	
				±0.1pF	GRM1884C2A1R6BA01#	
				±0.25pF	GRM1884C2A1R6CA01#	
			1.7pF	±0.05pF	GRM1884C2A1R7WA01#	
				±0.1pF	GRM1884C2A1R7BA01#	
				±0.25pF	GRM1884C2A1R7CA01#	
			1.8pF	±0.05pF	GRM1884C2A1R8WA01#	
				±0.1pF	GRM1884C2A1R8BA01#	
				±0.25pF	GRM1884C2A1R8CA01#	
			1.9pF	±0.05pF	GRM1884C2A1R9WA01#	
				±0.1pF	GRM1884C2A1R9BA01#	
				±0.25pF	GRM1884C2A1R9CA01#	
			2.0pF	±0.05pF	GRM1884C2A2R0WA01#	
				±0.1pF	GRM1884C2A2R0BA01#	
				±0.25pF	GRM1884C2A2R0CA01#	
		CJ	2.1pF	±0.05pF	GRM1883C2A2R1WA01#	
				±0.1pF	GRM1883C2A2R1BA01#	
				±0.25pF	GRM1883C2A2R1CA01#	
			2.2pF	±0.05pF	GRM1883C2A2R2WA01#	
				±0.1pF	GRM1883C2A2R2BA01#	
				±0.25pF	GRM1883C2A2R2CA01#	
			2.3pF	±0.05pF	GRM1883C2A2R3WA01#	
				±0.1pF	GRM1883C2A2R3BA01#	
				±0.25pF	GRM1883C2A2R3CA01#	
			2.4pF	±0.05pF	GRM1883C2A2R4WA01#	
				±0.1pF	GRM1883C2A2R4BA01#	
				±0.25pF	GRM1883C2A2R4CA01#	
			2.5pF	±0.05pF	GRM1883C2A2R5WA01#	
				±0.1pF	GRM1883C2A2R5BA01#	
				±0.25pF	GRM1883C2A2R5CA01#	
			2.6pF	±0.05pF	GRM1883C2A2R6WA01#	
				±0.1pF	GRM1883C2A2R6BA01#	
				±0.25pF	GRM1883C2A2R6CA01#	
			2.7pF	±0.05pF	GRM1883C2A2R7WA01#	
				±0.1pF	GRM1883C2A2R7BA01#	
				±0.25pF	GRM1883C2A2R7CA01#	
			2.8pF	±0.05pF	GRM1883C2A2R8WA01#	
				±0.1pF	GRM1883C2A2R8BA01#	
				±0.25pF	GRM1883C2A2R8CA01#	
			2.9pF	±0.05pF	GRM1883C2A2R9WA01#	
				±0.1pF	GRM1883C2A2R9BA01#	

Part number # indicates the package specification code.



# GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	CJ	2.9pF	±0.25pF	GRM1883C2A2R9CA01#	
				±0.05pF	GRM1883C2A3R0WA01#	
				±0.1pF	GRM1883C2A3R0BA01#	
				±0.25pF	GRM1883C2A3R0CA01#	
			3.1pF	±0.05pF	GRM1883C2A3R1WA01#	
				±0.1pF	GRM1883C2A3R1BA01#	
				±0.25pF	GRM1883C2A3R1CA01#	
			3.2pF	±0.05pF	GRM1883C2A3R2WA01#	
				±0.1pF	GRM1883C2A3R2BA01#	
				±0.25pF	GRM1883C2A3R2CA01#	
			3.3pF	±0.05pF	GRM1883C2A3R3WA01#	
				±0.1pF	GRM1883C2A3R3BA01#	
				±0.25pF	GRM1883C2A3R3CA01#	
			3.4pF	±0.05pF	GRM1883C2A3R4WA01#	
				±0.1pF	GRM1883C2A3R4BA01#	
				±0.25pF	GRM1883C2A3R4CA01#	
			3.5pF	±0.05pF	GRM1883C2A3R5WA01#	
				±0.1pF	GRM1883C2A3R5BA01#	
				±0.25pF	GRM1883C2A3R5CA01#	
			3.6pF	±0.05pF	GRM1883C2A3R6WA01#	
				±0.1pF	GRM1883C2A3R6BA01#	
				±0.25pF	GRM1883C2A3R6CA01#	
			3.7pF	±0.05pF	GRM1883C2A3R7WA01#	
				±0.1pF	GRM1883C2A3R7BA01#	
				±0.25pF	GRM1883C2A3R7CA01#	
			3.8pF	±0.05pF	GRM1883C2A3R8WA01#	
				±0.1pF	GRM1883C2A3R8BA01#	
				±0.25pF	GRM1883C2A3R8CA01#	
			3.9pF	±0.05pF	GRM1883C2A3R9WA01#	
				±0.1pF	GRM1883C2A3R9BA01#	
				±0.25pF	GRM1883C2A3R9CA01#	
		CH	4.0pF	±0.05pF	GRM1882C2A4R0WA01#	
				±0.1pF	GRM1882C2A4R0BA01#	
				±0.25pF	GRM1882C2A4R0CA01#	
			4.1pF	±0.05pF	GRM1882C2A4R1WA01#	
				±0.1pF	GRM1882C2A4R1BA01#	
				±0.25pF	GRM1882C2A4R1CA01#	
			4.2pF	±0.05pF	GRM1882C2A4R2WA01#	
				±0.1pF	GRM1882C2A4R2BA01#	
				±0.25pF	GRM1882C2A4R2CA01#	
			4.3pF	±0.05pF	GRM1882C2A4R3WA01#	
				±0.1pF	GRM1882C2A4R3BA01#	
				±0.25pF	GRM1882C2A4R3CA01#	
			4.4pF	±0.05pF	GRM1882C2A4R4WA01#	
				±0.1pF	GRM1882C2A4R4BA01#	
				±0.25pF	GRM1882C2A4R4CA01#	
			4.5pF	±0.05pF	GRM1882C2A4R5WA01#	
				±0.1pF	GRM1882C2A4R5BA01#	
				±0.25pF	GRM1882C2A4R5CA01#	
			4.6pF	±0.05pF	GRM1882C2A4R6WA01#	
				±0.1pF	GRM1882C2A4R6BA01#	
				±0.25pF	GRM1882C2A4R6CA01#	
			4.7pF	±0.05pF	GRM1882C2A4R7WA01#	
				±0.1pF	GRM1882C2A4R7BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	CH	4.7pF	±0.25pF	GRM1882C2A4R7CA01#	
				±0.05pF	GRM1882C2A4R8WA01#	
				±0.1pF	GRM1882C2A4R8BA01#	
				±0.25pF	GRM1882C2A4R8CA01#	
			4.9pF	±0.05pF	GRM1882C2A4R9WA01#	
				±0.1pF	GRM1882C2A4R9BA01#	
				±0.25pF	GRM1882C2A4R9CA01#	
			5.0pF	±0.05pF	GRM1882C2A5R0WA01#	
				±0.1pF	GRM1882C2A5R0BA01#	
				±0.25pF	GRM1882C2A5R0CA01#	
			5.1pF	±0.05pF	GRM1882C2A5R1WA01#	
				±0.1pF	GRM1882C2A5R1BA01#	
				±0.25pF	GRM1882C2A5R1CA01#	
			5.2pF	±0.05pF	GRM1882C2A5R2WA01#	
				±0.1pF	GRM1882C2A5R2BA01#	
				±0.25pF	GRM1882C2A5R2CA01#	
			5.3pF	±0.05pF	GRM1882C2A5R3WA01#	
				±0.1pF	GRM1882C2A5R3BA01#	
				±0.25pF	GRM1882C2A5R3CA01#	
			5.4pF	±0.05pF	GRM1882C2A5R4WA01#	
				±0.1pF	GRM1882C2A5R4BA01#	
				±0.25pF	GRM1882C2A5R4CA01#	
			5.5pF	±0.05pF	GRM1882C2A5R5WA01#	
				±0.1pF	GRM1882C2A5R5BA01#	
				±0.25pF	GRM1882C2A5R5CA01#	
			5.6pF	±0.05pF	GRM1882C2A5R6WA01#	
				±0.1pF	GRM1882C2A5R6BA01#	
				±0.25pF	GRM1882C2A5R6CA01#	
			5.7pF	±0.05pF	GRM1882C2A5R7WA01#	
				±0.1pF	GRM1882C2A5R7BA01#	
				±0.25pF	GRM1882C2A5R7CA01#	
			5.8pF	±0.05pF	GRM1882C2A5R8WA01#	
				±0.1pF	GRM1882C2A5R8BA01#	
				±0.25pF	GRM1882C2A5R8CA01#	
			5.9pF	±0.05pF	GRM1882C2A5R9WA01#	
				±0.1pF	GRM1882C2A5R9BA01#	
				±0.25pF	GRM1882C2A5R9CA01#	
			6.0pF	±0.05pF	GRM1882C2A6R0WA01#	
				±0.1pF	GRM1882C2A6R0BA01#	
				±0.25pF	GRM1882C2A6R0CA01#	
			6.1pF	±0.05pF	GRM1882C2A6R1WA01#	
				±0.1pF	GRM1882C2A6R1BA01#	
				±0.25pF	GRM1882C2A6R1CA01#	
				±0.5pF	GRM1882C2A6R1DA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	CH	6.2pF	±0.05pF	GRM1882C2A6R2WA01#	
				±0.1pF	GRM1882C2A6R2BA01#	
				±0.25pF	GRM1882C2A6R2CA01#	
				±0.5pF	GRM1882C2A6R2DA01#	
			6.3pF	±0.05pF	GRM1882C2A6R3WA01#	
				±0.1pF	GRM1882C2A6R3BA01#	
				±0.25pF	GRM1882C2A6R3CA01#	
				±0.5pF	GRM1882C2A6R3DA01#	
			6.4pF	±0.05pF	GRM1882C2A6R4WA01#	
				±0.1pF	GRM1882C2A6R4BA01#	
				±0.25pF	GRM1882C2A6R4CA01#	
				±0.5pF	GRM1882C2A6R4DA01#	
			6.5pF	±0.05pF	GRM1882C2A6R5WA01#	
				±0.1pF	GRM1882C2A6R5BA01#	
				±0.25pF	GRM1882C2A6R5CA01#	
				±0.5pF	GRM1882C2A6R5DA01#	
			6.6pF	±0.05pF	GRM1882C2A6R6WA01#	
				±0.1pF	GRM1882C2A6R6BA01#	
				±0.25pF	GRM1882C2A6R6CA01#	
				±0.5pF	GRM1882C2A6R6DA01#	
			6.7pF	±0.05pF	GRM1882C2A6R7WA01#	
				±0.1pF	GRM1882C2A6R7BA01#	
				±0.25pF	GRM1882C2A6R7CA01#	
				±0.5pF	GRM1882C2A6R7DA01#	
			6.8pF	±0.05pF	GRM1882C2A6R8WA01#	
				±0.1pF	GRM1882C2A6R8BA01#	
				±0.25pF	GRM1882C2A6R8CA01#	
				±0.5pF	GRM1882C2A6R8DA01#	
			6.9pF	±0.05pF	GRM1882C2A6R9WA01#	
				±0.1pF	GRM1882C2A6R9BA01#	
				±0.25pF	GRM1882C2A6R9CA01#	
				±0.5pF	GRM1882C2A6R9DA01#	
			7.0pF	±0.05pF	GRM1882C2A7R0WA01#	
				±0.1pF	GRM1882C2A7R0BA01#	
				±0.25pF	GRM1882C2A7R0CA01#	
				±0.5pF	GRM1882C2A7R0DA01#	
			7.1pF	±0.05pF	GRM1882C2A7R1WA01#	
				±0.1pF	GRM1882C2A7R1BA01#	
				±0.25pF	GRM1882C2A7R1CA01#	
				±0.5pF	GRM1882C2A7R1DA01#	
			7.2pF	±0.05pF	GRM1882C2A7R2WA01#	
				±0.1pF	GRM1882C2A7R2BA01#	
				±0.25pF	GRM1882C2A7R2CA01#	
				±0.5pF	GRM1882C2A7R2DA01#	
			7.3pF	±0.05pF	GRM1882C2A7R3WA01#	
				±0.1pF	GRM1882C2A7R3BA01#	
				±0.25pF	GRM1882C2A7R3CA01#	
				±0.5pF	GRM1882C2A7R3DA01#	
			7.4pF	±0.05pF	GRM1882C2A7R4WA01#	
				±0.1pF	GRM1882C2A7R4BA01#	
				±0.25pF	GRM1882C2A7R4CA01#	
				±0.5pF	GRM1882C2A7R4DA01#	
			7.5pF	±0.05pF	GRM1882C2A7R5WA01#	
				±0.1pF	GRM1882C2A7R5BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	CH	7.5pF	±0.25pF	GRM1882C2A7R5CA01#	
				±0.5pF	GRM1882C2A7R5DA01#	
			7.6pF	±0.05pF	GRM1882C2A7R6WA01#	
				±0.1pF	GRM1882C2A7R6BA01#	
				±0.25pF	GRM1882C2A7R6CA01#	
				±0.5pF	GRM1882C2A7R6DA01#	
			7.7pF	±0.05pF	GRM1882C2A7R7WA01#	
				±0.1pF	GRM1882C2A7R7BA01#	
				±0.25pF	GRM1882C2A7R7CA01#	
				±0.5pF	GRM1882C2A7R7DA01#	
			7.8pF	±0.05pF	GRM1882C2A7R8WA01#	
				±0.1pF	GRM1882C2A7R8BA01#	
				±0.25pF	GRM1882C2A7R8CA01#	
				±0.5pF	GRM1882C2A7R8DA01#	
			7.9pF	±0.05pF	GRM1882C2A7R9WA01#	
				±0.1pF	GRM1882C2A7R9BA01#	
				±0.25pF	GRM1882C2A7R9CA01#	
				±0.5pF	GRM1882C2A7R9DA01#	
			8.0pF	±0.05pF	GRM1882C2A8R0WA01#	
				±0.1pF	GRM1882C2A8R0BA01#	
				±0.25pF	GRM1882C2A8R0CA01#	
				±0.5pF	GRM1882C2A8R0DA01#	
			8.1pF	±0.05pF	GRM1882C2A8R1WA01#	
				±0.1pF	GRM1882C2A8R1BA01#	
				±0.25pF	GRM1882C2A8R1CA01#	
				±0.5pF	GRM1882C2A8R1DA01#	
			8.2pF	±0.05pF	GRM1882C2A8R2WA01#	
				±0.1pF	GRM1882C2A8R2BA01#	
				±0.25pF	GRM1882C2A8R2CA01#	
				±0.5pF	GRM1882C2A8R2DA01#	
			8.3pF	±0.05pF	GRM1882C2A8R3WA01#	
				±0.1pF	GRM1882C2A8R3BA01#	
				±0.25pF	GRM1882C2A8R3CA01#	
				±0.5pF	GRM1882C2A8R3DA01#	
			8.4pF	±0.05pF	GRM1882C2A8R4WA01#	
				±0.1pF	GRM1882C2A8R4BA01#	
				±0.25pF	GRM1882C2A8R4CA01#	
				±0.5pF	GRM1882C2A8R4DA01#	
			8.5pF	±0.05pF	GRM1882C2A8R5WA01#	
				±0.1pF	GRM1882C2A8R5BA01#	
				±0.25pF	GRM1882C2A8R5CA01#	
				±0.5pF	GRM1882C2A8R5DA01#	
			8.6pF	±0.05pF	GRM1882C2A8R6WA01#	
				±0.1pF	GRM1882C2A8R6BA01#	
				±0.25pF	GRM1882C2A8R6CA01#	
				±0.5pF	GRM1882C2A8R6DA01#	
			8.7pF	±0.05pF	GRM1882C2A8R7WA01#	
				±0.1pF	GRM1882C2A8R7BA01#	
				±0.25pF	GRM1882C2A8R7CA01#	
				±0.5pF	GRM1882C2A8R7DA01#	
			8.8pF	±0.05pF	GRM1882C2A8R8WA01#	
				±0.1pF	GRM1882C2A8R8BA01#	
				±0.25pF	GRM1882C2A8R8CA01#	
				±0.5pF	GRM1882C2A8R8DA01#	

Part number # indicates the package specification code.

GRM Series

GJM Series

GMA Series

GMD Series

GQM Series

GRJ Series

GR3 Series

KRM Series

KR3 Series

LLA Series

LLL Series

LLM Series

LLR Series

⚠Caution/  
Notice

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	CH	8.9pF	±0.05pF	GRM1882C2A8R9WA01#	
				±0.1pF	GRM1882C2A8R9BA01#	
				±0.25pF	GRM1882C2A8R9CA01#	
				±0.5pF	GRM1882C2A8R9DA01#	
			9.0pF	±0.05pF	GRM1882C2A9R0WA01#	
				±0.1pF	GRM1882C2A9R0BA01#	
				±0.25pF	GRM1882C2A9R0CA01#	
				±0.5pF	GRM1882C2A9R0DA01#	
			9.1pF	±0.05pF	GRM1882C2A9R1WA01#	
				±0.1pF	GRM1882C2A9R1BA01#	
				±0.25pF	GRM1882C2A9R1CA01#	
				±0.5pF	GRM1882C2A9R1DA01#	
			9.2pF	±0.05pF	GRM1882C2A9R2WA01#	
				±0.1pF	GRM1882C2A9R2BA01#	
				±0.25pF	GRM1882C2A9R2CA01#	
				±0.5pF	GRM1882C2A9R2DA01#	
			9.3pF	±0.05pF	GRM1882C2A9R3WA01#	
				±0.1pF	GRM1882C2A9R3BA01#	
				±0.25pF	GRM1882C2A9R3CA01#	
				±0.5pF	GRM1882C2A9R3DA01#	
			9.4pF	±0.05pF	GRM1882C2A9R4WA01#	
				±0.1pF	GRM1882C2A9R4BA01#	
				±0.25pF	GRM1882C2A9R4CA01#	
				±0.5pF	GRM1882C2A9R4DA01#	
			9.5pF	±0.05pF	GRM1882C2A9R5WA01#	
				±0.1pF	GRM1882C2A9R5BA01#	
				±0.25pF	GRM1882C2A9R5CA01#	
				±0.5pF	GRM1882C2A9R5DA01#	
			9.6pF	±0.05pF	GRM1882C2A9R6WA01#	
				±0.1pF	GRM1882C2A9R6BA01#	
				±0.25pF	GRM1882C2A9R6CA01#	
				±0.5pF	GRM1882C2A9R6DA01#	
			9.7pF	±0.05pF	GRM1882C2A9R7WA01#	
				±0.1pF	GRM1882C2A9R7BA01#	
				±0.25pF	GRM1882C2A9R7CA01#	
				±0.5pF	GRM1882C2A9R7DA01#	
			9.8pF	±0.05pF	GRM1882C2A9R8WA01#	
				±0.1pF	GRM1882C2A9R8BA01#	
				±0.25pF	GRM1882C2A9R8CA01#	
				±0.5pF	GRM1882C2A9R8DA01#	
			9.9pF	±0.05pF	GRM1882C2A9R9WA01#	
				±0.1pF	GRM1882C2A9R9BA01#	
				±0.25pF	GRM1882C2A9R9CA01#	
				±0.5pF	GRM1882C2A9R9DA01#	
			10pF	±5%	GRM1882C2A100JA01#	
			12pF	±5%	GRM1882C2A120JA01#	
			15pF	±5%	GRM1882C2A150JA01#	
			18pF	±5%	GRM1882C2A180JA01#	
			22pF	±5%	GRM1882C2A220JA01#	
			27pF	±5%	GRM1882C2A270JA01#	
			33pF	±5%	GRM1882C2A330JA01#	
			39pF	±5%	GRM1882C2A390JA01#	
			47pF	±5%	GRM1882C2A470JA01#	
			56pF	±5%	GRM1882C2A560JA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	100Vdc	CH	68pF	±5%	GRM1882C2A680JA01#	
			82pF	±5%	GRM1882C2A820JA01#	
			100pF	±5%	GRM1882C2A101JA01#	
			120pF	±5%	GRM1882C2A121JA01#	
			150pF	±5%	GRM1882C2A151JA01#	
			180pF	±5%	GRM1882C2A181JA01#	
			220pF	±5%	GRM1882C2A221JA01#	
			270pF	±5%	GRM1882C2A271JA01#	
			330pF	±5%	GRM1882C2A331JA01#	
			390pF	±5%	GRM1882C2A391JA01#	
			470pF	±5%	GRM1882C2A471JA01#	
			560pF	±5%	GRM1882C2A561JA01#	
			680pF	±5%	GRM1882C2A681JA01#	
			820pF	±5%	GRM1882C2A821JA01#	
			1000pF	±5%	GRM1882C2A102JA01#	
			1200pF	±5%	GRM1882C2A122JA01#	
			1500pF	±5%	GRM1882C2A152JA01#	
	50Vdc	C0G	0.50pF	±0.05pF	GRM1885C1HR50WA01#	
				±0.1pF	GRM1885C1HR50BA01#	
			0.60pF	±0.05pF	GRM1885C1HR60WA01#	
				±0.1pF	GRM1885C1HR60BA01#	
			0.70pF	±0.05pF	GRM1885C1HR70WA01#	
				±0.1pF	GRM1885C1HR70BA01#	
			0.80pF	±0.05pF	GRM1885C1HR80WA01#	
				±0.1pF	GRM1885C1HR80BA01#	
			0.90pF	±0.05pF	GRM1885C1HR90WA01#	
				±0.1pF	GRM1885C1HR90BA01#	
			1.0pF	±0.05pF	GRM1885C1H1R0WA01#	
				±0.1pF	GRM1885C1H1R0BA01#	
				±0.25pF	GRM1885C1H1R0CA01#	
			1.1pF	±0.05pF	GRM1885C1H1R1WA01#	
				±0.1pF	GRM1885C1H1R1BA01#	
				±0.25pF	GRM1885C1H1R1CA01#	
			1.2pF	±0.05pF	GRM1885C1H1R2WA01#	
				±0.1pF	GRM1885C1H1R2BA01#	
				±0.25pF	GRM1885C1H1R2CA01#	
			1.3pF	±0.05pF	GRM1885C1H1R3WA01#	
				±0.1pF	GRM1885C1H1R3BA01#	
				±0.25pF	GRM1885C1H1R3CA01#	
			1.4pF	±0.05pF	GRM1885C1H1R4WA01#	
				±0.1pF	GRM1885C1H1R4BA01#	
				±0.25pF	GRM1885C1H1R4CA01#	
			1.5pF	±0.05pF	GRM1885C1H1R5WA01#	
				±0.1pF	GRM1885C1H1R5BA01#	
				±0.25pF	GRM1885C1H1R5CA01#	
			1.6pF	±0.05pF	GRM1885C1H1R6WA01#	
				±0.1pF	GRM1885C1H1R6BA01#	
				±0.25pF	GRM1885C1H1R6CA01#	
			1.7pF	±0.05pF	GRM1885C1H1R7WA01#	
				±0.1pF	GRM1885C1H1R7BA01#	
				±0.25pF	GRM1885C1H1R7CA01#	
			1.8pF	±0.05pF	GRM1885C1H1R8WA01#	
				±0.1pF	GRM1885C1H1R8BA01#	
				±0.25pF	GRM1885C1H1R8CA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	C0G	1.9pF	±0.05pF	GRM1885C1H1R9WA01#	
				±0.1pF	GRM1885C1H1R9BA01#	
				±0.25pF	GRM1885C1H1R9CA01#	
			2.0pF	±0.05pF	GRM1885C1H2R0WA01#	
				±0.1pF	GRM1885C1H2R0BA01#	
				±0.25pF	GRM1885C1H2R0CA01#	
			2.1pF	±0.05pF	GRM1885C1H2R1WA01#	
				±0.1pF	GRM1885C1H2R1BA01#	
				±0.25pF	GRM1885C1H2R1CA01#	
			2.2pF	±0.05pF	GRM1885C1H2R2WA01#	
				±0.1pF	GRM1885C1H2R2BA01#	
				±0.25pF	GRM1885C1H2R2CA01#	
			2.3pF	±0.05pF	GRM1885C1H2R3WA01#	
				±0.1pF	GRM1885C1H2R3BA01#	
				±0.25pF	GRM1885C1H2R3CA01#	
			2.4pF	±0.05pF	GRM1885C1H2R4WA01#	
				±0.1pF	GRM1885C1H2R4BA01#	
				±0.25pF	GRM1885C1H2R4CA01#	
			2.5pF	±0.05pF	GRM1885C1H2R5WA01#	
				±0.1pF	GRM1885C1H2R5BA01#	
				±0.25pF	GRM1885C1H2R5CA01#	
			2.6pF	±0.05pF	GRM1885C1H2R6WA01#	
				±0.1pF	GRM1885C1H2R6BA01#	
				±0.25pF	GRM1885C1H2R6CA01#	
			2.7pF	±0.05pF	GRM1885C1H2R7WA01#	
				±0.1pF	GRM1885C1H2R7BA01#	
				±0.25pF	GRM1885C1H2R7CA01#	
			2.8pF	±0.05pF	GRM1885C1H2R8WA01#	
				±0.1pF	GRM1885C1H2R8BA01#	
				±0.25pF	GRM1885C1H2R8CA01#	
			2.9pF	±0.05pF	GRM1885C1H2R9WA01#	
				±0.1pF	GRM1885C1H2R9BA01#	
				±0.25pF	GRM1885C1H2R9CA01#	
			3.0pF	±0.05pF	GRM1885C1H3R0WA01#	
				±0.1pF	GRM1885C1H3R0BA01#	
				±0.25pF	GRM1885C1H3R0CA01#	
			3.1pF	±0.05pF	GRM1885C1H3R1WA01#	
				±0.1pF	GRM1885C1H3R1BA01#	
				±0.25pF	GRM1885C1H3R1CA01#	
			3.2pF	±0.05pF	GRM1885C1H3R2WA01#	
				±0.1pF	GRM1885C1H3R2BA01#	
				±0.25pF	GRM1885C1H3R2CA01#	
			3.3pF	±0.05pF	GRM1885C1H3R3WA01#	
				±0.1pF	GRM1885C1H3R3BA01#	
				±0.25pF	GRM1885C1H3R3CA01#	
			3.4pF	±0.05pF	GRM1885C1H3R4WA01#	
				±0.1pF	GRM1885C1H3R4BA01#	
				±0.25pF	GRM1885C1H3R4CA01#	
			3.5pF	±0.05pF	GRM1885C1H3R5WA01#	
				±0.1pF	GRM1885C1H3R5BA01#	
				±0.25pF	GRM1885C1H3R5CA01#	
			3.6pF	±0.05pF	GRM1885C1H3R6WA01#	
				±0.1pF	GRM1885C1H3R6BA01#	
				±0.25pF	GRM1885C1H3R6CA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	C0G	3.7pF	±0.05pF	GRM1885C1H3R7WA01#	
				±0.1pF	GRM1885C1H3R7BA01#	
				±0.25pF	GRM1885C1H3R7CA01#	
			3.8pF	±0.05pF	GRM1885C1H3R8WA01#	
				±0.1pF	GRM1885C1H3R8BA01#	
				±0.25pF	GRM1885C1H3R8CA01#	
			3.9pF	±0.05pF	GRM1885C1H3R9WA01#	
				±0.1pF	GRM1885C1H3R9BA01#	
				±0.25pF	GRM1885C1H3R9CA01#	
			4.0pF	±0.05pF	GRM1885C1H4R0WA01#	
				±0.1pF	GRM1885C1H4R0BA01#	
				±0.25pF	GRM1885C1H4R0CA01#	
			4.1pF	±0.05pF	GRM1885C1H4R1WA01#	
				±0.1pF	GRM1885C1H4R1BA01#	
				±0.25pF	GRM1885C1H4R1CA01#	
			4.2pF	±0.05pF	GRM1885C1H4R2WA01#	
				±0.1pF	GRM1885C1H4R2BA01#	
				±0.25pF	GRM1885C1H4R2CA01#	
			4.3pF	±0.05pF	GRM1885C1H4R3WA01#	
				±0.1pF	GRM1885C1H4R3BA01#	
				±0.25pF	GRM1885C1H4R3CA01#	
			4.4pF	±0.05pF	GRM1885C1H4R4WA01#	
				±0.1pF	GRM1885C1H4R4BA01#	
				±0.25pF	GRM1885C1H4R4CA01#	
			4.5pF	±0.05pF	GRM1885C1H4R5WA01#	
				±0.1pF	GRM1885C1H4R5BA01#	
				±0.25pF	GRM1885C1H4R5CA01#	
			4.6pF	±0.05pF	GRM1885C1H4R6WA01#	
				±0.1pF	GRM1885C1H4R6BA01#	
				±0.25pF	GRM1885C1H4R6CA01#	
			4.7pF	±0.05pF	GRM1885C1H4R7WA01#	
				±0.1pF	GRM1885C1H4R7BA01#	
				±0.25pF	GRM1885C1H4R7CA01#	
			4.8pF	±0.05pF	GRM1885C1H4R8WA01#	
				±0.1pF	GRM1885C1H4R8BA01#	
				±0.25pF	GRM1885C1H4R8CA01#	
			4.9pF	±0.05pF	GRM1885C1H4R9WA01#	
				±0.1pF	GRM1885C1H4R9BA01#	
				±0.25pF	GRM1885C1H4R9CA01#	
			5.0pF	±0.05pF	GRM1885C1H5R0WA01#	
				±0.1pF	GRM1885C1H5R0BA01#	
				±0.25pF	GRM1885C1H5R0CA01#	
			5.1pF	±0.05pF	GRM1885C1H5R1WA01#	
				±0.1pF	GRM1885C1H5R1BA01#	
				±0.25pF	GRM1885C1H5R1CA01#	
			5.2pF	±0.05pF	GRM1885C1H5R2WA01#	
				±0.1pF	GRM1885C1H5R2BA01#	
				±0.25pF	GRM1885C1H5R2CA01#	
			5.3pF	±0.05pF	GRM1885C1H5R3WA01#	
				±0.1pF	GRM1885C1H5R3BA01#	
				±0.25pF	GRM1885C1H5R3CA01#	
			5.4pF	±0.05pF	GRM1885C1H5R4WA01#	
				±0.1pF	GRM1885C1H5R4BA01#	
				±0.25pF	GRM1885C1H5R4CA01#	

Part number # indicates the package specification code.



- GRM Series
- GJM Series
- GMA Series
- GMD Series
- GQM Series
- GRJ Series
- GR3 Series
- KRM Series
- KR3 Series
- LLA Series
- LLL Series
- LLM Series
- LLR Series
- ⚠Caution/ Notice

GRM Series Temperature Compensating Type    Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	C0G	5.4pF	±0.05pF	GRM1885C1H5R4WA01#		0.9mm	50Vdc	C0G	6.7pF	±0.25pF	GRM1885C1H6R7CA01#	
				±0.1pF	GRM1885C1H5R4BA01#						±0.5pF	GRM1885C1H6R7DA01#	
				±0.25pF	GRM1885C1H5R4CA01#					6.8pF	±0.05pF	GRM1885C1H6R8WA01#	
				±0.5pF	GRM1885C1H5R4DA01#						±0.1pF	GRM1885C1H6R8BA01#	
			5.5pF	±0.05pF	GRM1885C1H5R5WA01#						±0.25pF	GRM1885C1H6R8CA01#	
				±0.1pF	GRM1885C1H5R5BA01#						±0.5pF	GRM1885C1H6R8DA01#	
				±0.25pF	GRM1885C1H5R5CA01#					6.9pF	±0.05pF	GRM1885C1H6R9WA01#	
				±0.5pF	GRM1885C1H5R5DA01#						±0.1pF	GRM1885C1H6R9BA01#	
			5.6pF	±0.05pF	GRM1885C1H5R6WA01#						±0.25pF	GRM1885C1H6R9CA01#	
				±0.1pF	GRM1885C1H5R6BA01#						±0.5pF	GRM1885C1H6R9DA01#	
				±0.25pF	GRM1885C1H5R6CA01#					7.0pF	±0.05pF	GRM1885C1H7R0WA01#	
				±0.5pF	GRM1885C1H5R6DA01#						±0.1pF	GRM1885C1H7R0BA01#	
			5.7pF	±0.05pF	GRM1885C1H5R7WA01#						±0.25pF	GRM1885C1H7R0CA01#	
				±0.1pF	GRM1885C1H5R7BA01#						±0.5pF	GRM1885C1H7R0DA01#	
				±0.25pF	GRM1885C1H5R7CA01#					7.1pF	±0.05pF	GRM1885C1H7R1WA01#	
				±0.5pF	GRM1885C1H5R7DA01#						±0.1pF	GRM1885C1H7R1BA01#	
			5.8pF	±0.05pF	GRM1885C1H5R8WA01#						±0.25pF	GRM1885C1H7R1CA01#	
				±0.1pF	GRM1885C1H5R8BA01#						±0.5pF	GRM1885C1H7R1DA01#	
				±0.25pF	GRM1885C1H5R8CA01#					7.2pF	±0.05pF	GRM1885C1H7R2WA01#	
				±0.5pF	GRM1885C1H5R8DA01#						±0.1pF	GRM1885C1H7R2BA01#	
			5.9pF	±0.05pF	GRM1885C1H5R9WA01#						±0.25pF	GRM1885C1H7R2CA01#	
				±0.1pF	GRM1885C1H5R9BA01#						±0.5pF	GRM1885C1H7R2DA01#	
				±0.25pF	GRM1885C1H5R9CA01#					7.3pF	±0.05pF	GRM1885C1H7R3WA01#	
				±0.5pF	GRM1885C1H5R9DA01#						±0.1pF	GRM1885C1H7R3BA01#	
			6.0pF	±0.05pF	GRM1885C1H6R0WA01#						±0.25pF	GRM1885C1H7R3CA01#	
				±0.1pF	GRM1885C1H6R0BA01#						±0.5pF	GRM1885C1H7R3DA01#	
				±0.25pF	GRM1885C1H6R0CA01#					7.4pF	±0.05pF	GRM1885C1H7R4WA01#	
				±0.5pF	GRM1885C1H6R0DA01#						±0.1pF	GRM1885C1H7R4BA01#	
			6.1pF	±0.05pF	GRM1885C1H6R1WA01#						±0.25pF	GRM1885C1H7R4CA01#	
				±0.1pF	GRM1885C1H6R1BA01#						±0.5pF	GRM1885C1H7R4DA01#	
				±0.25pF	GRM1885C1H6R1CA01#					7.5pF	±0.05pF	GRM1885C1H7R5WA01#	
				±0.5pF	GRM1885C1H6R1DA01#						±0.1pF	GRM1885C1H7R5BA01#	
			6.2pF	±0.05pF	GRM1885C1H6R2WA01#						±0.25pF	GRM1885C1H7R5CA01#	
				±0.1pF	GRM1885C1H6R2BA01#						±0.5pF	GRM1885C1H7R5DA01#	
				±0.25pF	GRM1885C1H6R2CA01#					7.6pF	±0.05pF	GRM1885C1H7R6WA01#	
				±0.5pF	GRM1885C1H6R2DA01#						±0.1pF	GRM1885C1H7R6BA01#	
			6.3pF	±0.05pF	GRM1885C1H6R3WA01#						±0.25pF	GRM1885C1H7R6CA01#	
				±0.1pF	GRM1885C1H6R3BA01#						±0.5pF	GRM1885C1H7R6DA01#	
				±0.25pF	GRM1885C1H6R3CA01#					7.7pF	±0.05pF	GRM1885C1H7R7WA01#	
				±0.5pF	GRM1885C1H6R3DA01#						±0.1pF	GRM1885C1H7R7BA01#	
			6.4pF	±0.05pF	GRM1885C1H6R4WA01#						±0.25pF	GRM1885C1H7R7CA01#	
				±0.1pF	GRM1885C1H6R4BA01#						±0.5pF	GRM1885C1H7R7DA01#	
				±0.25pF	GRM1885C1H6R4CA01#					7.8pF	±0.05pF	GRM1885C1H7R8WA01#	
				±0.5pF	GRM1885C1H6R4DA01#						±0.1pF	GRM1885C1H7R8BA01#	
			6.5pF	±0.05pF	GRM1885C1H6R5WA01#						±0.25pF	GRM1885C1H7R8CA01#	
				±0.1pF	GRM1885C1H6R5BA01#						±0.5pF	GRM1885C1H7R8DA01#	
				±0.25pF	GRM1885C1H6R5CA01#					7.9pF	±0.05pF	GRM1885C1H7R9WA01#	
				±0.5pF	GRM1885C1H6R5DA01#						±0.1pF	GRM1885C1H7R9BA01#	
			6.6pF	±0.05pF	GRM1885C1H6R6WA01#						±0.25pF	GRM1885C1H7R9CA01#	
				±0.1pF	GRM1885C1H6R6BA01#						±0.5pF	GRM1885C1H7R9DA01#	
				±0.25pF	GRM1885C1H6R6CA01#					8.0pF	±0.05pF	GRM1885C1H8R0WA01#	
				±0.5pF	GRM1885C1H6R6DA01#						±0.1pF	GRM1885C1H8R0BA01#	
			6.7pF	±0.05pF	GRM1885C1H6R7WA01#						±0.25pF	GRM1885C1H8R0CA01#	
				±0.1pF	GRM1885C1H6R7BA01#						±0.5pF	GRM1885C1H8R0DA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	C0G	8.1pF	±0.05pF	GRM1885C1H8R1WA01#	
				±0.1pF	GRM1885C1H8R1BA01#	
				±0.25pF	GRM1885C1H8R1CA01#	
				±0.5pF	GRM1885C1H8R1DA01#	
			8.2pF	±0.05pF	GRM1885C1H8R2WA01#	
				±0.1pF	GRM1885C1H8R2BA01#	
				±0.25pF	GRM1885C1H8R2CA01#	
				±0.5pF	GRM1885C1H8R2DA01#	
			8.3pF	±0.05pF	GRM1885C1H8R3WA01#	
				±0.1pF	GRM1885C1H8R3BA01#	
				±0.25pF	GRM1885C1H8R3CA01#	
				±0.5pF	GRM1885C1H8R3DA01#	
			8.4pF	±0.05pF	GRM1885C1H8R4WA01#	
				±0.1pF	GRM1885C1H8R4BA01#	
				±0.25pF	GRM1885C1H8R4CA01#	
				±0.5pF	GRM1885C1H8R4DA01#	
			8.5pF	±0.05pF	GRM1885C1H8R5WA01#	
				±0.1pF	GRM1885C1H8R5BA01#	
				±0.25pF	GRM1885C1H8R5CA01#	
				±0.5pF	GRM1885C1H8R5DA01#	
			8.6pF	±0.05pF	GRM1885C1H8R6WA01#	
				±0.1pF	GRM1885C1H8R6BA01#	
				±0.25pF	GRM1885C1H8R6CA01#	
				±0.5pF	GRM1885C1H8R6DA01#	
			8.7pF	±0.05pF	GRM1885C1H8R7WA01#	
				±0.1pF	GRM1885C1H8R7BA01#	
				±0.25pF	GRM1885C1H8R7CA01#	
				±0.5pF	GRM1885C1H8R7DA01#	
			8.8pF	±0.05pF	GRM1885C1H8R8WA01#	
				±0.1pF	GRM1885C1H8R8BA01#	
				±0.25pF	GRM1885C1H8R8CA01#	
				±0.5pF	GRM1885C1H8R8DA01#	
			8.9pF	±0.05pF	GRM1885C1H8R9WA01#	
				±0.1pF	GRM1885C1H8R9BA01#	
				±0.25pF	GRM1885C1H8R9CA01#	
				±0.5pF	GRM1885C1H8R9DA01#	
			9.0pF	±0.05pF	GRM1885C1H9R0WA01#	
				±0.1pF	GRM1885C1H9R0BA01#	
				±0.25pF	GRM1885C1H9R0CA01#	
				±0.5pF	GRM1885C1H9R0DA01#	
			9.1pF	±0.05pF	GRM1885C1H9R1WA01#	
				±0.1pF	GRM1885C1H9R1BA01#	
				±0.25pF	GRM1885C1H9R1CA01#	
				±0.5pF	GRM1885C1H9R1DA01#	
			9.2pF	±0.05pF	GRM1885C1H9R2WA01#	
				±0.1pF	GRM1885C1H9R2BA01#	
				±0.25pF	GRM1885C1H9R2CA01#	
				±0.5pF	GRM1885C1H9R2DA01#	
			9.3pF	±0.05pF	GRM1885C1H9R3WA01#	
				±0.1pF	GRM1885C1H9R3BA01#	
				±0.25pF	GRM1885C1H9R3CA01#	
				±0.5pF	GRM1885C1H9R3DA01#	
			9.4pF	±0.05pF	GRM1885C1H9R4WA01#	
				±0.1pF	GRM1885C1H9R4BA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	C0G	9.4pF	±0.25pF	GRM1885C1H9R4CA01#	
				±0.5pF	GRM1885C1H9R4DA01#	
			9.5pF	±0.05pF	GRM1885C1H9R5WA01#	
				±0.1pF	GRM1885C1H9R5BA01#	
				±0.25pF	GRM1885C1H9R5CA01#	
				±0.5pF	GRM1885C1H9R5DA01#	
			9.6pF	±0.05pF	GRM1885C1H9R6WA01#	
				±0.1pF	GRM1885C1H9R6BA01#	
				±0.25pF	GRM1885C1H9R6CA01#	
				±0.5pF	GRM1885C1H9R6DA01#	
			9.7pF	±0.05pF	GRM1885C1H9R7WA01#	
				±0.1pF	GRM1885C1H9R7BA01#	
				±0.25pF	GRM1885C1H9R7CA01#	
				±0.5pF	GRM1885C1H9R7DA01#	
			9.8pF	±0.05pF	GRM1885C1H9R8WA01#	
				±0.1pF	GRM1885C1H9R8BA01#	
				±0.25pF	GRM1885C1H9R8CA01#	
				±0.5pF	GRM1885C1H9R8DA01#	
			9.9pF	±0.05pF	GRM1885C1H9R9WA01#	
				±0.1pF	GRM1885C1H9R9BA01#	
				±0.25pF	GRM1885C1H9R9CA01#	
				±0.5pF	GRM1885C1H9R9DA01#	
			10pF	±5%	GRM1885C1H100JA01#	
			12pF	±5%	GRM1885C1H120JA01#	
			15pF	±5%	GRM1885C1H150JA01#	
			18pF	±5%	GRM1885C1H180JA01#	
			22pF	±5%	GRM1885C1H220JA01#	
			27pF	±5%	GRM1885C1H270JA01#	
			33pF	±5%	GRM1885C1H330JA01#	
			39pF	±5%	GRM1885C1H390JA01#	
			47pF	±5%	GRM1885C1H470JA01#	
			56pF	±5%	GRM1885C1H560JA01#	
			68pF	±5%	GRM1885C1H680JA01#	
			82pF	±5%	GRM1885C1H820JA01#	
			100pF	±5%	GRM1885C1H101JA01#	
			120pF	±5%	GRM1885C1H121JA01#	
			150pF	±5%	GRM1885C1H151JA01#	
			180pF	±5%	GRM1885C1H181JA01#	
			220pF	±5%	GRM1885C1H221JA01#	
			270pF	±5%	GRM1885C1H271JA01#	
			330pF	±5%	GRM1885C1H331JA01#	
			390pF	±5%	GRM1885C1H391JA01#	
			470pF	±5%	GRM1885C1H471JA01#	
			560pF	±5%	GRM1885C1H561JA01#	
			680pF	±5%	GRM1885C1H681JA01#	
			820pF	±5%	GRM1885C1H821JA01#	
			1000pF	±5%	GRM1885C1H102JA01#	
			1200pF	±5%	GRM1885C1H122JA01#	
			1500pF	±5%	GRM1885C1H152JA01#	
			1800pF	±5%	GRM1885C1H182JA01#	
			2200pF	±5%	GRM1885C1H222JA01#	
			2700pF	±5%	GRM1885C1H272JA01#	
			3300pF	±5%	GRM1885C1H332JA01#	
			3900pF	±5%	GRM1885C1H392JA01#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	COG	4700pF	±5%	GRM1885C1H472JA01#	
			5600pF	±5%	GRM1885C1H562JA01#	
			6800pF	±5%	GRM1885C1H682JA01#	
			8200pF	±5%	GRM1885C1H822JA01#	
			10000pF	±5%	GRM1885C1H103JA01#	
		CK	0.50pF	±0.05pF	GRM1884C1HR50WA01#	
				±0.1pF	GRM1884C1HR50BA01#	
			0.60pF	±0.05pF	GRM1884C1HR60WA01#	
				±0.1pF	GRM1884C1HR60BA01#	
			0.70pF	±0.05pF	GRM1884C1HR70WA01#	
				±0.1pF	GRM1884C1HR70BA01#	
			0.80pF	±0.05pF	GRM1884C1HR80WA01#	
				±0.1pF	GRM1884C1HR80BA01#	
			0.90pF	±0.05pF	GRM1884C1HR90WA01#	
				±0.1pF	GRM1884C1HR90BA01#	
			1.0pF	±0.05pF	GRM1884C1H1R0WA01#	
				±0.1pF	GRM1884C1H1R0BA01#	
				±0.25pF	GRM1884C1H1R0CA01#	
			1.1pF	±0.05pF	GRM1884C1H1R1WA01#	
				±0.1pF	GRM1884C1H1R1BA01#	
				±0.25pF	GRM1884C1H1R1CA01#	
			1.2pF	±0.05pF	GRM1884C1H1R2WA01#	
				±0.1pF	GRM1884C1H1R2BA01#	
				±0.25pF	GRM1884C1H1R2CA01#	
			1.3pF	±0.05pF	GRM1884C1H1R3WA01#	
				±0.1pF	GRM1884C1H1R3BA01#	
				±0.25pF	GRM1884C1H1R3CA01#	
			1.4pF	±0.05pF	GRM1884C1H1R4WA01#	
				±0.1pF	GRM1884C1H1R4BA01#	
				±0.25pF	GRM1884C1H1R4CA01#	
			1.5pF	±0.05pF	GRM1884C1H1R5WA01#	
				±0.1pF	GRM1884C1H1R5BA01#	
				±0.25pF	GRM1884C1H1R5CA01#	
			1.6pF	±0.05pF	GRM1884C1H1R6WA01#	
				±0.1pF	GRM1884C1H1R6BA01#	
				±0.25pF	GRM1884C1H1R6CA01#	
			1.7pF	±0.05pF	GRM1884C1H1R7WA01#	
				±0.1pF	GRM1884C1H1R7BA01#	
				±0.25pF	GRM1884C1H1R7CA01#	
			1.8pF	±0.05pF	GRM1884C1H1R8WA01#	
				±0.1pF	GRM1884C1H1R8BA01#	
				±0.25pF	GRM1884C1H1R8CA01#	
			1.9pF	±0.05pF	GRM1884C1H1R9WA01#	
				±0.1pF	GRM1884C1H1R9BA01#	
				±0.25pF	GRM1884C1H1R9CA01#	
			2.0pF	±0.05pF	GRM1884C1H2R0WA01#	
				±0.1pF	GRM1884C1H2R0BA01#	
				±0.25pF	GRM1884C1H2R0CA01#	
		CJ	2.1pF	±0.05pF	GRM1883C1H2R1WA01#	
				±0.1pF	GRM1883C1H2R1BA01#	
				±0.25pF	GRM1883C1H2R1CA01#	
			2.2pF	±0.05pF	GRM1883C1H2R2WA01#	
				±0.1pF	GRM1883C1H2R2BA01#	
				±0.25pF	GRM1883C1H2R2CA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	CJ	2.3pF	±0.05pF	GRM1883C1H2R3WA01#	
				±0.1pF	GRM1883C1H2R3BA01#	
				±0.25pF	GRM1883C1H2R3CA01#	
			2.4pF	±0.05pF	GRM1883C1H2R4WA01#	
				±0.1pF	GRM1883C1H2R4BA01#	
				±0.25pF	GRM1883C1H2R4CA01#	
			2.5pF	±0.05pF	GRM1883C1H2R5WA01#	
				±0.1pF	GRM1883C1H2R5BA01#	
				±0.25pF	GRM1883C1H2R5CA01#	
			2.6pF	±0.05pF	GRM1883C1H2R6WA01#	
				±0.1pF	GRM1883C1H2R6BA01#	
				±0.25pF	GRM1883C1H2R6CA01#	
			2.7pF	±0.05pF	GRM1883C1H2R7WA01#	
				±0.1pF	GRM1883C1H2R7BA01#	
				±0.25pF	GRM1883C1H2R7CA01#	
			2.8pF	±0.05pF	GRM1883C1H2R8WA01#	
				±0.1pF	GRM1883C1H2R8BA01#	
				±0.25pF	GRM1883C1H2R8CA01#	
			2.9pF	±0.05pF	GRM1883C1H2R9WA01#	
				±0.1pF	GRM1883C1H2R9BA01#	
				±0.25pF	GRM1883C1H2R9CA01#	
			3.0pF	±0.05pF	GRM1883C1H3R0WA01#	
				±0.1pF	GRM1883C1H3R0BA01#	
				±0.25pF	GRM1883C1H3R0CA01#	
			3.1pF	±0.05pF	GRM1883C1H3R1WA01#	
				±0.1pF	GRM1883C1H3R1BA01#	
				±0.25pF	GRM1883C1H3R1CA01#	
			3.2pF	±0.05pF	GRM1883C1H3R2WA01#	
				±0.1pF	GRM1883C1H3R2BA01#	
				±0.25pF	GRM1883C1H3R2CA01#	
			3.3pF	±0.05pF	GRM1883C1H3R3WA01#	
				±0.1pF	GRM1883C1H3R3BA01#	
				±0.25pF	GRM1883C1H3R3CA01#	
			3.4pF	±0.05pF	GRM1883C1H3R4WA01#	
				±0.1pF	GRM1883C1H3R4BA01#	
				±0.25pF	GRM1883C1H3R4CA01#	
			3.5pF	±0.05pF	GRM1883C1H3R5WA01#	
				±0.1pF	GRM1883C1H3R5BA01#	
				±0.25pF	GRM1883C1H3R5CA01#	
			3.6pF	±0.05pF	GRM1883C1H3R6WA01#	
				±0.1pF	GRM1883C1H3R6BA01#	
				±0.25pF	GRM1883C1H3R6CA01#	
			3.7pF	±0.05pF	GRM1883C1H3R7WA01#	
				±0.1pF	GRM1883C1H3R7BA01#	
				±0.25pF	GRM1883C1H3R7CA01#	
			3.8pF	±0.05pF	GRM1883C1H3R8WA01#	
				±0.1pF	GRM1883C1H3R8BA01#	
				±0.25pF	GRM1883C1H3R8CA01#	
			3.9pF	±0.05pF	GRM1883C1H3R9WA01#	
				±0.1pF	GRM1883C1H3R9BA01#	
				±0.25pF	GRM1883C1H3R9CA01#	
		CH	4.0pF	±0.05pF	GRM1882C1H4R0WA01#	
				±0.1pF	GRM1882C1H4R0BA01#	
				±0.25pF	GRM1882C1H4R0CA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	CH	4.1pF	±0.05pF	GRM1882C1H4R1WA01#	
				±0.1pF	GRM1882C1H4R1BA01#	
				±0.25pF	GRM1882C1H4R1CA01#	
			4.2pF	±0.05pF	GRM1882C1H4R2WA01#	
				±0.1pF	GRM1882C1H4R2BA01#	
				±0.25pF	GRM1882C1H4R2CA01#	
			4.3pF	±0.05pF	GRM1882C1H4R3WA01#	
				±0.1pF	GRM1882C1H4R3BA01#	
				±0.25pF	GRM1882C1H4R3CA01#	
			4.4pF	±0.05pF	GRM1882C1H4R4WA01#	
				±0.1pF	GRM1882C1H4R4BA01#	
				±0.25pF	GRM1882C1H4R4CA01#	
			4.5pF	±0.05pF	GRM1882C1H4R5WA01#	
				±0.1pF	GRM1882C1H4R5BA01#	
				±0.25pF	GRM1882C1H4R5CA01#	
			4.6pF	±0.05pF	GRM1882C1H4R6WA01#	
				±0.1pF	GRM1882C1H4R6BA01#	
				±0.25pF	GRM1882C1H4R6CA01#	
			4.7pF	±0.05pF	GRM1882C1H4R7WA01#	
				±0.1pF	GRM1882C1H4R7BA01#	
				±0.25pF	GRM1882C1H4R7CA01#	
			4.8pF	±0.05pF	GRM1882C1H4R8WA01#	
				±0.1pF	GRM1882C1H4R8BA01#	
				±0.25pF	GRM1882C1H4R8CA01#	
			4.9pF	±0.05pF	GRM1882C1H4R9WA01#	
				±0.1pF	GRM1882C1H4R9BA01#	
				±0.25pF	GRM1882C1H4R9CA01#	
			5.0pF	±0.05pF	GRM1882C1H5R0WA01#	
				±0.1pF	GRM1882C1H5R0BA01#	
				±0.25pF	GRM1882C1H5R0CA01#	
			5.1pF	±0.05pF	GRM1882C1H5R1WA01#	
				±0.1pF	GRM1882C1H5R1BA01#	
				±0.25pF	GRM1882C1H5R1CA01#	
				±0.5pF	GRM1882C1H5R1DA01#	
			5.2pF	±0.05pF	GRM1882C1H5R2WA01#	
				±0.1pF	GRM1882C1H5R2BA01#	
				±0.25pF	GRM1882C1H5R2CA01#	
				±0.5pF	GRM1882C1H5R2DA01#	
			5.3pF	±0.05pF	GRM1882C1H5R3WA01#	
				±0.1pF	GRM1882C1H5R3BA01#	
				±0.25pF	GRM1882C1H5R3CA01#	
				±0.5pF	GRM1882C1H5R3DA01#	
			5.4pF	±0.05pF	GRM1882C1H5R4WA01#	
				±0.1pF	GRM1882C1H5R4BA01#	
				±0.25pF	GRM1882C1H5R4CA01#	
				±0.5pF	GRM1882C1H5R4DA01#	
			5.5pF	±0.05pF	GRM1882C1H5R5WA01#	
				±0.1pF	GRM1882C1H5R5BA01#	
				±0.25pF	GRM1882C1H5R5CA01#	
				±0.5pF	GRM1882C1H5R5DA01#	
			5.6pF	±0.05pF	GRM1882C1H5R6WA01#	
				±0.1pF	GRM1882C1H5R6BA01#	
				±0.25pF	GRM1882C1H5R6CA01#	
				±0.5pF	GRM1882C1H5R6DA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	CH	5.7pF	±0.05pF	GRM1882C1H5R7WA01#	
				±0.1pF	GRM1882C1H5R7BA01#	
				±0.25pF	GRM1882C1H5R7CA01#	
				±0.5pF	GRM1882C1H5R7DA01#	
			5.8pF	±0.05pF	GRM1882C1H5R8WA01#	
				±0.1pF	GRM1882C1H5R8BA01#	
				±0.25pF	GRM1882C1H5R8CA01#	
				±0.5pF	GRM1882C1H5R8DA01#	
			5.9pF	±0.05pF	GRM1882C1H5R9WA01#	
				±0.1pF	GRM1882C1H5R9BA01#	
				±0.25pF	GRM1882C1H5R9CA01#	
				±0.5pF	GRM1882C1H5R9DA01#	
			6.0pF	±0.05pF	GRM1882C1H6R0WA01#	
				±0.1pF	GRM1882C1H6R0BA01#	
				±0.25pF	GRM1882C1H6R0CA01#	
				±0.5pF	GRM1882C1H6R0DA01#	
			6.1pF	±0.05pF	GRM1882C1H6R1WA01#	
				±0.1pF	GRM1882C1H6R1BA01#	
				±0.25pF	GRM1882C1H6R1CA01#	
				±0.5pF	GRM1882C1H6R1DA01#	
			6.2pF	±0.05pF	GRM1882C1H6R2WA01#	
				±0.1pF	GRM1882C1H6R2BA01#	
				±0.25pF	GRM1882C1H6R2CA01#	
				±0.5pF	GRM1882C1H6R2DA01#	
			6.3pF	±0.05pF	GRM1882C1H6R3WA01#	
				±0.1pF	GRM1882C1H6R3BA01#	
				±0.25pF	GRM1882C1H6R3CA01#	
				±0.5pF	GRM1882C1H6R3DA01#	
			6.4pF	±0.05pF	GRM1882C1H6R4WA01#	
				±0.1pF	GRM1882C1H6R4BA01#	
				±0.25pF	GRM1882C1H6R4CA01#	
				±0.5pF	GRM1882C1H6R4DA01#	
			6.5pF	±0.05pF	GRM1882C1H6R5WA01#	
				±0.1pF	GRM1882C1H6R5BA01#	
				±0.25pF	GRM1882C1H6R5CA01#	
				±0.5pF	GRM1882C1H6R5DA01#	
			6.6pF	±0.05pF	GRM1882C1H6R6WA01#	
				±0.1pF	GRM1882C1H6R6BA01#	
				±0.25pF	GRM1882C1H6R6CA01#	
				±0.5pF	GRM1882C1H6R6DA01#	
			6.7pF	±0.05pF	GRM1882C1H6R7WA01#	
				±0.1pF	GRM1882C1H6R7BA01#	
				±0.25pF	GRM1882C1H6R7CA01#	
				±0.5pF	GRM1882C1H6R7DA01#	
			6.8pF	±0.05pF	GRM1882C1H6R8WA01#	
				±0.1pF	GRM1882C1H6R8BA01#	
				±0.25pF	GRM1882C1H6R8CA01#	
				±0.5pF	GRM1882C1H6R8DA01#	
			6.9pF	±0.05pF	GRM1882C1H6R9WA01#	
				±0.1pF	GRM1882C1H6R9BA01#	
				±0.25pF	GRM1882C1H6R9CA01#	
				±0.5pF	GRM1882C1H6R9DA01#	
			7.0pF	±0.05pF	GRM1882C1H7R0WA01#	
				±0.1pF	GRM1882C1H7R0BA01#	

Part number # indicates the package specification code.

# GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	CH	7.0pF	±0.25pF	GRM1882C1H7R0CA01#	
				±0.5pF	GRM1882C1H7R0DA01#	
			7.1pF	±0.05pF	GRM1882C1H7R1WA01#	
				±0.1pF	GRM1882C1H7R1BA01#	
				±0.25pF	GRM1882C1H7R1CA01#	
				±0.5pF	GRM1882C1H7R1DA01#	
			7.2pF	±0.05pF	GRM1882C1H7R2WA01#	
				±0.1pF	GRM1882C1H7R2BA01#	
				±0.25pF	GRM1882C1H7R2CA01#	
				±0.5pF	GRM1882C1H7R2DA01#	
			7.3pF	±0.05pF	GRM1882C1H7R3WA01#	
				±0.1pF	GRM1882C1H7R3BA01#	
				±0.25pF	GRM1882C1H7R3CA01#	
				±0.5pF	GRM1882C1H7R3DA01#	
			7.4pF	±0.05pF	GRM1882C1H7R4WA01#	
				±0.1pF	GRM1882C1H7R4BA01#	
				±0.25pF	GRM1882C1H7R4CA01#	
				±0.5pF	GRM1882C1H7R4DA01#	
			7.5pF	±0.05pF	GRM1882C1H7R5WA01#	
				±0.1pF	GRM1882C1H7R5BA01#	
				±0.25pF	GRM1882C1H7R5CA01#	
				±0.5pF	GRM1882C1H7R5DA01#	
			7.6pF	±0.05pF	GRM1882C1H7R6WA01#	
				±0.1pF	GRM1882C1H7R6BA01#	
				±0.25pF	GRM1882C1H7R6CA01#	
				±0.5pF	GRM1882C1H7R6DA01#	
			7.7pF	±0.05pF	GRM1882C1H7R7WA01#	
				±0.1pF	GRM1882C1H7R7BA01#	
				±0.25pF	GRM1882C1H7R7CA01#	
				±0.5pF	GRM1882C1H7R7DA01#	
			7.8pF	±0.05pF	GRM1882C1H7R8WA01#	
				±0.1pF	GRM1882C1H7R8BA01#	
				±0.25pF	GRM1882C1H7R8CA01#	
				±0.5pF	GRM1882C1H7R8DA01#	
			7.9pF	±0.05pF	GRM1882C1H7R9WA01#	
				±0.1pF	GRM1882C1H7R9BA01#	
				±0.25pF	GRM1882C1H7R9CA01#	
				±0.5pF	GRM1882C1H7R9DA01#	
			8.0pF	±0.05pF	GRM1882C1H8R0WA01#	
				±0.1pF	GRM1882C1H8R0BA01#	
				±0.25pF	GRM1882C1H8R0CA01#	
				±0.5pF	GRM1882C1H8R0DA01#	
			8.1pF	±0.05pF	GRM1882C1H8R1WA01#	
				±0.1pF	GRM1882C1H8R1BA01#	
				±0.25pF	GRM1882C1H8R1CA01#	
				±0.5pF	GRM1882C1H8R1DA01#	
			8.2pF	±0.05pF	GRM1882C1H8R2WA01#	
				±0.1pF	GRM1882C1H8R2BA01#	
				±0.25pF	GRM1882C1H8R2CA01#	
				±0.5pF	GRM1882C1H8R2DA01#	
			8.3pF	±0.05pF	GRM1882C1H8R3WA01#	
				±0.1pF	GRM1882C1H8R3BA01#	
				±0.25pF	GRM1882C1H8R3CA01#	
				±0.5pF	GRM1882C1H8R3DA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	CH	8.4pF	±0.05pF	GRM1882C1H8R4WA01#	
				±0.1pF	GRM1882C1H8R4BA01#	
				±0.25pF	GRM1882C1H8R4CA01#	
				±0.5pF	GRM1882C1H8R4DA01#	
			8.5pF	±0.05pF	GRM1882C1H8R5WA01#	
				±0.1pF	GRM1882C1H8R5BA01#	
				±0.25pF	GRM1882C1H8R5CA01#	
				±0.5pF	GRM1882C1H8R5DA01#	
			8.6pF	±0.05pF	GRM1882C1H8R6WA01#	
				±0.1pF	GRM1882C1H8R6BA01#	
				±0.25pF	GRM1882C1H8R6CA01#	
				±0.5pF	GRM1882C1H8R6DA01#	
			8.7pF	±0.05pF	GRM1882C1H8R7WA01#	
				±0.1pF	GRM1882C1H8R7BA01#	
				±0.25pF	GRM1882C1H8R7CA01#	
				±0.5pF	GRM1882C1H8R7DA01#	
			8.8pF	±0.05pF	GRM1882C1H8R8WA01#	
				±0.1pF	GRM1882C1H8R8BA01#	
				±0.25pF	GRM1882C1H8R8CA01#	
				±0.5pF	GRM1882C1H8R8DA01#	
			8.9pF	±0.05pF	GRM1882C1H8R9WA01#	
				±0.1pF	GRM1882C1H8R9BA01#	
				±0.25pF	GRM1882C1H8R9CA01#	
				±0.5pF	GRM1882C1H8R9DA01#	
			9.0pF	±0.05pF	GRM1882C1H9R0WA01#	
				±0.1pF	GRM1882C1H9R0BA01#	
				±0.25pF	GRM1882C1H9R0CA01#	
				±0.5pF	GRM1882C1H9R0DA01#	
			9.1pF	±0.05pF	GRM1882C1H9R1WA01#	
				±0.1pF	GRM1882C1H9R1BA01#	
				±0.25pF	GRM1882C1H9R1CA01#	
				±0.5pF	GRM1882C1H9R1DA01#	
			9.2pF	±0.05pF	GRM1882C1H9R2WA01#	
				±0.1pF	GRM1882C1H9R2BA01#	
				±0.25pF	GRM1882C1H9R2CA01#	
				±0.5pF	GRM1882C1H9R2DA01#	
			9.3pF	±0.05pF	GRM1882C1H9R3WA01#	
				±0.1pF	GRM1882C1H9R3BA01#	
				±0.25pF	GRM1882C1H9R3CA01#	
				±0.5pF	GRM1882C1H9R3DA01#	
			9.4pF	±0.05pF	GRM1882C1H9R4WA01#	
				±0.1pF	GRM1882C1H9R4BA01#	
				±0.25pF	GRM1882C1H9R4CA01#	
				±0.5pF	GRM1882C1H9R4DA01#	
			9.5pF	±0.05pF	GRM1882C1H9R5WA01#	
				±0.1pF	GRM1882C1H9R5BA01#	
				±0.25pF	GRM1882C1H9R5CA01#	
				±0.5pF	GRM1882C1H9R5DA01#	
			9.6pF	±0.05pF	GRM1882C1H9R6WA01#	
				±0.1pF	GRM1882C1H9R6BA01#	
				±0.25pF	GRM1882C1H9R6CA01#	
				±0.5pF	GRM1882C1H9R6DA01#	
			9.7pF	±0.05pF	GRM1882C1H9R7WA01#	
				±0.1pF	GRM1882C1H9R7BA01#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	CH	9.7pF	±0.25pF	GRM1882C1H9R7CA01#	
				±0.5pF	GRM1882C1H9R7DA01#	
			9.8pF	±0.05pF	GRM1882C1H9R8WA01#	
				±0.1pF	GRM1882C1H9R8BA01#	
				±0.25pF	GRM1882C1H9R8CA01#	
				±0.5pF	GRM1882C1H9R8DA01#	
			9.9pF	±0.05pF	GRM1882C1H9R9WA01#	
				±0.1pF	GRM1882C1H9R9BA01#	
				±0.25pF	GRM1882C1H9R9CA01#	
				±0.5pF	GRM1882C1H9R9DA01#	
			10pF	±5%	GRM1882C1H100JA01#	
			12pF	±5%	GRM1882C1H120JA01#	
			15pF	±5%	GRM1882C1H150JA01#	
			18pF	±5%	GRM1882C1H180JA01#	
			22pF	±5%	GRM1882C1H220JA01#	
			27pF	±5%	GRM1882C1H270JA01#	
			33pF	±5%	GRM1882C1H330JA01#	
			39pF	±5%	GRM1882C1H390JA01#	
			47pF	±5%	GRM1882C1H470JA01#	
			56pF	±5%	GRM1882C1H560JA01#	
			68pF	±5%	GRM1882C1H680JA01#	
			82pF	±5%	GRM1882C1H820JA01#	
			100pF	±5%	GRM1882C1H101JA01#	
			120pF	±5%	GRM1882C1H121JA01#	
			150pF	±5%	GRM1882C1H151JA01#	
			180pF	±5%	GRM1882C1H181JA01#	
			220pF	±5%	GRM1882C1H221JA01#	
			270pF	±5%	GRM1882C1H271JA01#	
			330pF	±5%	GRM1882C1H331JA01#	
			390pF	±5%	GRM1882C1H391JA01#	
			470pF	±5%	GRM1882C1H471JA01#	
			560pF	±5%	GRM1882C1H561JA01#	
			680pF	±5%	GRM1882C1H681JA01#	
			820pF	±5%	GRM1882C1H821JA01#	
			1000pF	±5%	GRM1882C1H102JA01#	
			1200pF	±5%	GRM1882C1H122JA01#	
			1500pF	±5%	GRM1882C1H152JA01#	
			1800pF	±5%	GRM1882C1H182JA01#	
			2200pF	±5%	GRM1882C1H222JA01#	
			2700pF	±5%	GRM1882C1H272JA01#	
			3300pF	±5%	GRM1882C1H332JA01#	
			3900pF	±5%	GRM1882C1H392JA01#	
			4700pF	±5%	GRM1882C1H472JA01#	
			5600pF	±5%	GRM1882C1H562JA01#	
			6800pF	±5%	GRM1882C1H682JA01#	
			8200pF	±5%	GRM1882C1H822JA01#	
			10000pF	±5%	GRM1882C1H103JA01#	
		SL	1200pF	±5%	GRM1881X1H122JA01#	
			1500pF	±5%	GRM1881X1H152JA01#	
			1800pF	±5%	GRM1881X1H182JA01#	
			2200pF	±5%	GRM1881X1H222JA01#	
			2700pF	±5%	GRM1881X1H272JA01#	
			3300pF	±5%	GRM1881X1H332JA01#	
			3900pF	±5%	GRM1881X1H392JA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	SL	4700pF	±5%	GRM1881X1H472JA01#	
			5600pF	±5%	GRM1881X1H562JA01#	
			6800pF	±5%	GRM1881X1H682JA01#	
			8200pF	±5%	GRM1881X1H822JA01#	
			10000pF	±5%	GRM1881X1H103JA01#	
		U2J	1200pF	±5%	GRM1887U1H122JA01#	
			1500pF	±5%	GRM1887U1H152JA01#	
			1800pF	±5%	GRM1887U1H182JA01#	
			2200pF	±5%	GRM1887U1H222JA01#	
			2700pF	±5%	GRM1887U1H272JA01#	
			3300pF	±5%	GRM1887U1H332JA01#	
			3900pF	±5%	GRM1887U1H392JA01#	
			4700pF	±5%	GRM1887U1H472JA01#	
			5600pF	±5%	GRM1887U1H562JA01#	
			6800pF	±5%	GRM1887U1H682JA01#	
		UJ	1000pF	±5%	GRM1883U1H102JA01#	
			1200pF	±5%	GRM1883U1H122JA01#	
			1500pF	±5%	GRM1883U1H152JA01#	
			1800pF	±5%	GRM1883U1H182JA01#	
			2200pF	±5%	GRM1883U1H222JA01#	
			2700pF	±5%	GRM1883U1H272JA01#	
			3300pF	±5%	GRM1883U1H332JA01#	
			3900pF	±5%	GRM1883U1H392JA01#	
			4700pF	±5%	GRM1883U1H472JA01#	
			5600pF	±5%	GRM1883U1H562JA01#	
		SL	12000pF	±5%	GRM1881X1A123JA01#	
			15000pF	±5%	GRM1881X1A153JA01#	
			18000pF	±5%	GRM1881X1A183JA01#	
			22000pF	±5%	GRM1881X1A223JA01#	
		U2J	12000pF	±5%	GRM1887U1A123JA01#	
			15000pF	±5%	GRM1887U1A153JA01#	
			18000pF	±5%	GRM1887U1A183JA01#	
			22000pF	±5%	GRM1887U1A223JA01#	
		UJ	12000pF	±5%	GRM1883U1A123JA01#	
			15000pF	±5%	GRM1883U1A153JA01#	
			18000pF	±5%	GRM1883U1A183JA01#	
			22000pF	±5%	GRM1883U1A223JA01#	

■ 2.0×1.25mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.7mm	100Vdc	C0G	100pF	±5%	GRM2165C2A101JA01#	
			120pF	±5%	GRM2165C2A121JA01#	
			150pF	±5%	GRM2165C2A151JA01#	
			180pF	±5%	GRM2165C2A181JA01#	
			220pF	±5%	GRM2165C2A221JA01#	
			270pF	±5%	GRM2165C2A271JA01#	
			330pF	±5%	GRM2165C2A331JA01#	

Part number # indicates the package specification code.



# GRM Series Temperature Compensating Type Part Number List

(→ ■ 2.0×1.25mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.7mm	100Vdc	C0G	390pF	±5%	GRM2165C2A391JA01#	
			470pF	±5%	GRM2165C2A471JA01#	
			560pF	±5%	GRM2165C2A561JA01#	
			680pF	±5%	GRM2165C2A681JA01#	
			820pF	±5%	GRM2165C2A821JA01#	
			1000pF	±5%	GRM2165C2A102JA01#	
			1200pF	±5%	GRM2165C2A122JA01#	
			1500pF	±5%	GRM2165C2A152JA01#	
			1800pF	±5%	GRM2165C2A182JA01#	
			2200pF	±5%	GRM2165C2A222JA01#	
			2700pF	±5%	GRM2165C2A272JA01#	
			3300pF	±5%	GRM2165C2A332JA01#	
		CH	100pF	±5%	GRM2162C2A101JA01#	
			120pF	±5%	GRM2162C2A121JA01#	
			150pF	±5%	GRM2162C2A151JA01#	
			180pF	±5%	GRM2162C2A181JA01#	
			220pF	±5%	GRM2162C2A221JA01#	
			270pF	±5%	GRM2162C2A271JA01#	
			330pF	±5%	GRM2162C2A331JA01#	
			390pF	±5%	GRM2162C2A391JA01#	
			470pF	±5%	GRM2162C2A471JA01#	
			560pF	±5%	GRM2162C2A561JA01#	
			680pF	±5%	GRM2162C2A681JA01#	
			820pF	±5%	GRM2162C2A821JA01#	
			1000pF	±5%	GRM2162C2A102JA01#	
			1200pF	±5%	GRM2162C2A122JA01#	
			1500pF	±5%	GRM2162C2A152JA01#	
			1800pF	±5%	GRM2162C2A182JA01#	
			2200pF	±5%	GRM2162C2A222JA01#	
			2700pF	±5%	GRM2162C2A272JA01#	
			3300pF	±5%	GRM2162C2A332JA01#	
	50Vdc	C0G	1200pF	±5%	GRM2165C1H122JA01#	
			1500pF	±5%	GRM2165C1H152JA01#	
			1800pF	±5%	GRM2165C1H182JA01#	
			2200pF	±5%	GRM2165C1H222JA01#	
			2700pF	±5%	GRM2165C1H272JA01#	
			3300pF	±5%	GRM2165C1H332JA01#	
			3900pF	±5%	GRM2165C1H392JA01#	
			4700pF	±5%	GRM2165C1H472JA01#	
		CH	1200pF	±5%	GRM2162C1H122JA01#	
			1500pF	±5%	GRM2162C1H152JA01#	
			1800pF	±5%	GRM2162C1H182JA01#	
			2200pF	±5%	GRM2162C1H222JA01#	
			2700pF	±5%	GRM2162C1H272JA01#	
			3300pF	±5%	GRM2162C1H332JA01#	
			3900pF	±5%	GRM2162C1H392JA01#	
			4700pF	±5%	GRM2162C1H472JA01#	
		SL	12000pF	±5%	GRM2161X1H123JA01#	
			15000pF	±5%	GRM2161X1H153JA01#	
			18000pF	±5%	GRM2161X1H183JA01#	
		U2J	12000pF	±5%	GRM2167U1H123JA01#	
			15000pF	±5%	GRM2167U1H153JA01#	
			18000pF	±5%	GRM2167U1H183JA01#	
		UJ	10000pF	±5%	GRM2163U1H103JA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.7mm	50Vdc	UJ	12000pF	±5%	GRM2163U1H123JA01#	
			15000pF	±5%	GRM2163U1H153JA01#	
			18000pF	±5%	GRM2163U1H183JA01#	
	50Vdc	C0G	5600pF	±5%	GRM2195C1H562JA01#	
			6800pF	±5%	GRM2195C1H682JA01#	
			8200pF	±5%	GRM2195C1H822JA01#	
			10000pF	±5%	GRM2195C1H103JA01#	
			12000pF	±5%	GRM2195C1H123JA01#	
			15000pF	±5%	GRM2195C1H153JA01#	
		CH	5600pF	±5%	GRM2192C1H562JA01#	
			6800pF	±5%	GRM2192C1H682JA01#	
			8200pF	±5%	GRM2192C1H822JA01#	
			10000pF	±5%	GRM2192C1H103JA01#	
			12000pF	±5%	GRM2192C1H123JA01#	
			15000pF	±5%	GRM2192C1H153JA01#	
		SL	22000pF	±5%	GRM2191X1H223JA01#	
			27000pF	±5%	GRM2191X1H273JA01#	
		U2J	22000pF	±5%	GRM2197U1H223JA01#	
			27000pF	±5%	GRM2197U1H273JA01#	
		UJ	22000pF	±5%	GRM2193U1H223JA01#	
			27000pF	±5%	GRM2193U1H273JA01#	
	10Vdc	SL	56000pF	±5%	GRM2191X1A563JA01#	
		U2J	56000pF	±5%	GRM2197U1A563JA01#	
		UJ	56000pF	±5%	GRM2193U1A563JA01#	
1.0mm	250Vdc	C0G	10pF	±5%	GRM21A5C2E100JW01#	
			12pF	±5%	GRM21A5C2E120JW01#	
			15pF	±5%	GRM21A5C2E150JW01#	
			18pF	±5%	GRM21A5C2E180JW01#	
			22pF	±5%	GRM21A5C2E220JW01#	
			27pF	±5%	GRM21A5C2E270JW01#	
			33pF	±5%	GRM21A5C2E330JW01#	
			39pF	±5%	GRM21A5C2E390JW01#	
			47pF	±5%	GRM21A5C2E470JW01#	
			56pF	±5%	GRM21A5C2E560JW01#	
			68pF	±5%	GRM21A5C2E680JW01#	
			82pF	±5%	GRM21A5C2E820JW01#	
			100pF	±5%	GRM21A5C2E101JW01#	
			120pF	±5%	GRM21A5C2E121JW01#	
			150pF	±5%	GRM21A5C2E151JW01#	
			180pF	±5%	GRM21A5C2E181JW01#	
			220pF	±5%	GRM21A5C2E221JW01#	
			270pF	±5%	GRM21A5C2E271JW01#	
			330pF	±5%	GRM21A5C2E331JW01#	
		U2J	100pF	±5%	GRM21A7U2E101JW31#	
			120pF	±5%	GRM21A7U2E121JW31#	
			150pF	±5%	GRM21A7U2E151JW31#	
			180pF	±5%	GRM21A7U2E181JW31#	
			220pF	±5%	GRM21A7U2E221JW31#	
			270pF	±5%	GRM21A7U2E271JW31#	
			330pF	±5%	GRM21A7U2E331JW31#	
			390pF	±5%	GRM21A7U2E391JW31#	
			470pF	±5%	GRM21A7U2E471JW31#	
		UJ	560pF	±5%	GRM21A7U2E561JW31#	
			680pF	±5%	GRM21A7U2E681JW31#	

Part number # indicates the package specification code.



## GRM Series Temperature Compensating Type Part Number List

(→ ■ 2.0×1.25mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.0mm	250Vdc	U2J	820pF	±5%	GRM21A7U2E821JW31#	
			1000pF	±5%	GRM21A7U2E102JW31#	
			1200pF	±5%	GRM21A7U2E122JW31#	
			1500pF	±5%	GRM21A7U2E152JW31#	
			1800pF	±5%	GRM21A7U2E182JW31#	
			2200pF	±5%	GRM21A7U2E222JW31#	
	200Vdc	C0G	10pF	±5%	GRM21A5C2D100JW01#	
			12pF	±5%	GRM21A5C2D120JW01#	
			15pF	±5%	GRM21A5C2D150JW01#	
			18pF	±5%	GRM21A5C2D180JW01#	
			22pF	±5%	GRM21A5C2D220JW01#	
			27pF	±5%	GRM21A5C2D270JW01#	
			33pF	±5%	GRM21A5C2D330JW01#	
			39pF	±5%	GRM21A5C2D390JW01#	
			47pF	±5%	GRM21A5C2D470JW01#	
			56pF	±5%	GRM21A5C2D560JW01#	
			68pF	±5%	GRM21A5C2D680JW01#	
			82pF	±5%	GRM21A5C2D820JW01#	
			100pF	±5%	GRM21A5C2D101JW01#	
			120pF	±5%	GRM21A5C2D121JW01#	
			150pF	±5%	GRM21A5C2D151JW01#	
			180pF	±5%	GRM21A5C2D181JW01#	
			220pF	±5%	GRM21A5C2D221JW01#	
			270pF	±5%	GRM21A5C2D271JW01#	
			330pF	±5%	GRM21A5C2D331JW01#	
		U2J	100pF	±5%	GRM21A7U2D101JW31#	
			120pF	±5%	GRM21A7U2D121JW31#	
			150pF	±5%	GRM21A7U2D151JW31#	
			180pF	±5%	GRM21A7U2D181JW31#	
			220pF	±5%	GRM21A7U2D221JW31#	
			270pF	±5%	GRM21A7U2D271JW31#	
			330pF	±5%	GRM21A7U2D331JW31#	
			390pF	±5%	GRM21A7U2D391JW31#	
			470pF	±5%	GRM21A7U2D471JW31#	
			560pF	±5%	GRM21A7U2D561JW31#	
			680pF	±5%	GRM21A7U2D681JW31#	
			820pF	±5%	GRM21A7U2D821JW31#	
			1000pF	±5%	GRM21A7U2D102JW31#	
			1200pF	±5%	GRM21A7U2D122JW31#	
			1500pF	±5%	GRM21A7U2D152JW31#	
			1800pF	±5%	GRM21A7U2D182JW31#	
			2200pF	±5%	GRM21A7U2D222JW31#	
	50Vdc	SL	33000pF	±5%	GRM21A1X1H333JA39#	
		U2J	33000pF	±5%	GRM21A7U1H333JA39#	
		UJ	33000pF	±5%	GRM21A3U1H333JA39#	
1.35mm	50Vdc	C0G	18000pF	±5%	GRM21B5C1H183JA01#	
			22000pF	±5%	GRM21B5C1H223JA01#	
		CH	18000pF	±5%	GRM21B2C1H183JA01#	
			22000pF	±5%	GRM21B2C1H223JA01#	
		SL	39000pF	±5%	GRM21B1X1H393JA01#	
			47000pF	±5%	GRM21B1X1H473JA01#	
		U2J	39000pF	±5%	GRM21B7U1H393JA01#	
			47000pF	±5%	GRM21B7U1H473JA01#	
		UJ	39000pF	±5%	GRM21B3U1H393JA01#	
			47000pF	±5%	GRM21B3U1H473JA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		
1.35mm	50Vdc	UJ	47000pF	±5%	GRM21B3U1H473JA01#		
		SL	68000pF	±5%	GRM21B1X1A683JA01#		
			82000pF	±5%	GRM21B1X1A823JA01#		
			0.10μF	±5%	GRM21B1X1A104JA01#		
		U2J	68000pF	±5%	GRM21B7U1A683JA01#		
			82000pF	±5%	GRM21B7U1A823JA01#		
			0.10μF	±5%	GRM21B7U1A104JA01#		
		UJ	68000pF	±5%	GRM21B3U1A683JA01#		
			82000pF	±5%	GRM21B3U1A823JA01#		
			0.10μF	±5%	GRM21B3U1A104JA01#		
	1.45mm	250Vdc	U2J	2700pF	±5%	GRM21B7U2E272JW32#	
				3300pF	±5%	GRM21B7U2E332JW32#	
3900pF				±5%	GRM21B7U2E392JW32#		
4700pF				±5%	GRM21B7U2E472JW32#		
5600pF				±5%	GRM21B7U2E562JW32#		
200Vdc		U2J	2700pF	±5%	GRM21B7U2D272JW32#		
			3300pF	±5%	GRM21B7U2D332JW32#		
			3900pF	±5%	GRM21B7U2D392JW32#		
			4700pF	±5%	GRM21B7U2D472JW32#		
			5600pF	±5%	GRM21B7U2D562JW32#		

■ 3.2×1.6mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.95mm	100Vdc	C0G	1800pF	±5%	GRM3195C2A182JA01#	
			2200pF	±5%	GRM3195C2A222JA01#	
			2700pF	±5%	GRM3195C2A272JA01#	
			3300pF	±5%	GRM3195C2A332JA01#	
			3900pF	±5%	GRM3195C2A392JA01#	
			4700pF	±5%	GRM3195C2A472JA01#	
			5600pF	±5%	GRM3195C2A562JA01#	
			6800pF	±5%	GRM3195C2A682JA01#	
			8200pF	±5%	GRM3195C2A822JA01#	
			10000pF	±5%	GRM3195C2A103JA01#	
			12000pF	±5%	GRM3195C2A123JA01#	
			15000pF	±5%	GRM3195C2A153JA01#	
			18000pF	±5%	GRM3195C2A183JA01#	
			22000pF	±5%	GRM3195C2A223JA01#	
		CH	1800pF	±5%	GRM3192C2A182JA01#	
			2200pF	±5%	GRM3192C2A222JA01#	
			2700pF	±5%	GRM3192C2A272JA01#	
			3300pF	±5%	GRM3192C2A332JA01#	
			3900pF	±5%	GRM3192C2A392JA01#	
			4700pF	±5%	GRM3192C2A472JA01#	
			5600pF	±5%	GRM3192C2A562JA01#	
			6800pF	±5%	GRM3192C2A682JA01#	
			8200pF	±5%	GRM3192C2A822JA01#	
			10000pF	±5%	GRM3192C2A103JA01#	
			12000pF	±5%	GRM3192C2A123JA01#	
			15000pF	±5%	GRM3192C2A153JA01#	
			18000pF	±5%	GRM3192C2A183JA01#	
			22000pF	±5%	GRM3192C2A223JA01#	
	50Vdc	C0G	12000pF	±5%	GRM3195C1H123JA01#	

Part number # indicates the package specification code.

GRM Series

GJM Series

GMA Series

GMD Series

GQM Series

GRJ Series

GR3 Series

KRM Series

KR3 Series

LLA Series

LLL Series

LLM Series

LLR Series

⚠Caution/  
Notice

GRM Series Temperature Compensating Type Part Number List

(→ ■ 3.2×1.6mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		
0.95mm	50Vdc	C0G	15000pF	±5%	GRM3195C1H153JA01#		1.0mm	1000Vdc	U2J	68pF	±5%	GRM31A7U3A680JW31#		
			18000pF	±5%	GRM3195C1H183JA01#					82pF	±5%	GRM31A7U3A820JW31#		
			22000pF	±5%	GRM3195C1H223JA01#					100pF	±5%	GRM31A7U3A101JW31#		
			27000pF	±5%	GRM3195C1H273JA01#					120pF	±5%	GRM31A7U3A121JW31#		
			33000pF	±5%	GRM3195C1H333JA01#					150pF	±5%	GRM31A7U3A151JW31#		
			39000pF	±5%	GRM3195C1H393JA01#					180pF	±5%	GRM31A7U3A181JW31#		
		CH	12000pF	±5%	GRM3192C1H123JA01#					220pF	±5%	GRM31A7U3A221JW31#		
			15000pF	±5%	GRM3192C1H153JA01#					270pF	±5%	GRM31A7U3A271JW31#		
			18000pF	±5%	GRM3192C1H183JA01#					330pF	±5%	GRM31A7U3A331JW31#		
			22000pF	±5%	GRM3192C1H223JA01#				630Vdc	C0G	10pF	±5%	GRM31A5C2J100JW01#	
			27000pF	±5%	GRM3192C1H273JA01#						12pF	±5%	GRM31A5C2J120JW01#	
			33000pF	±5%	GRM3192C1H333JA01#						15pF	±5%	GRM31A5C2J150JW01#	
		39000pF	±5%	GRM3192C1H393JA01#		18pF					±5%	GRM31A5C2J180JW01#		
		SL	56000pF	±5%	GRM3191X1H563JA01#						22pF	±5%	GRM31A5C2J220JW01#	
			U2J	56000pF	±5%	GRM3197U1H563JA01#						27pF	±5%	GRM31A5C2J270JW01#
		UJ	56000pF	±5%	GRM3193U1H563JA01#						33pF	±5%	GRM31A5C2J330JW01#	
					39pF	±5%	GRM31A5C2J390JW01#							
1.0mm	2000Vdc	U2J	10pF	±5%	GRM31A7U3D100JW31#		47pF	±5%			GRM31A5C2J470JW01#			
			12pF	±5%	GRM31A7U3D120JW31#		56pF	±5%	GRM31A5C2J560JW01#					
			15pF	±5%	GRM31A7U3D150JW31#		68pF	±5%	GRM31A5C2J680JW01#					
			18pF	±5%	GRM31A7U3D180JW31#		82pF	±5%	GRM31A5C2J820JW01#					
			22pF	±5%	GRM31A7U3D220JW31#		100pF	±5%	GRM31A5C2J101JW01#					
			27pF	±5%	GRM31A7U3D270JW31#		120pF	±5%	GRM31A5C2J121JW01#					
			33pF	±5%	GRM31A7U3D330JW31#		150pF	±5%	GRM31A5C2J151JW01#					
			39pF	±5%	GRM31A7U3D390JW31#		180pF	±5%	GRM31A5C2J181JW01#					
			47pF	±5%	GRM31A7U3D470JW31#		220pF	±5%	GRM31A5C2J221JW01#					
			56pF	±5%	GRM31A7U3D560JW31#		270pF	±5%	GRM31A5C2J271JW01#					
			68pF	±5%	GRM31A7U3D680JW31#		330pF	±5%	GRM31A5C2J331JW01#					
	1000Vdc	C0G	10pF	±5%	GRM31A5C3A100JW01#		390pF	±5%	GRM31A5C2J391JW01#					
			12pF	±5%	GRM31A5C3A120JW01#		470pF	±5%	GRM31A5C2J471JW01#					
			15pF	±5%	GRM31A5C3A150JW01#		560pF	±5%	GRM31A5C2J561JW01#					
			18pF	±5%	GRM31A5C3A180JW01#		U2J	10pF	±5%	GRM31A7U2J100JW31#				
			22pF	±5%	GRM31A5C3A220JW01#			12pF	±5%	GRM31A7U2J120JW31#				
			27pF	±5%	GRM31A5C3A270JW01#			15pF	±5%	GRM31A7U2J150JW31#				
			33pF	±5%	GRM31A5C3A330JW01#			18pF	±5%	GRM31A7U2J180JW31#				
			39pF	±5%	GRM31A5C3A390JW01#			22pF	±5%	GRM31A7U2J220JW31#				
			47pF	±5%	GRM31A5C3A470JW01#			27pF	±5%	GRM31A7U2J270JW31#				
			56pF	±5%	GRM31A5C3A560JW01#			33pF	±5%	GRM31A7U2J330JW31#				
			68pF	±5%	GRM31A5C3A680JW01#			39pF	±5%	GRM31A7U2J390JW31#				
			82pF	±5%	GRM31A5C3A820JW01#			47pF	±5%	GRM31A7U2J470JW31#				
			100pF	±5%	GRM31A5C3A101JW01#			56pF	±5%	GRM31A7U2J560JW31#				
			120pF	±5%	GRM31A5C3A121JW01#			68pF	±5%	GRM31A7U2J680JW31#				
			150pF	±5%	GRM31A5C3A151JW01#		82pF	±5%	GRM31A7U2J820JW31#					
			180pF	±5%	GRM31A5C3A181JW01#		100pF	±5%	GRM31A7U2J101JW31#					
			220pF	±5%	GRM31A5C3A221JW01#		120pF	±5%	GRM31A7U2J121JW31#					
		U2J	10pF	±5%	GRM31A7U3A100JW31#		150pF	±5%	GRM31A7U2J151JW31#					
			12pF	±5%	GRM31A7U3A120JW31#		180pF	±5%	GRM31A7U2J181JW31#					
			15pF	±5%	GRM31A7U3A150JW31#		220pF	±5%	GRM31A7U2J221JW31#					
			18pF	±5%	GRM31A7U3A180JW31#		270pF	±5%	GRM31A7U2J271JW31#					
			22pF	±5%	GRM31A7U3A220JW31#		330pF	±5%	GRM31A7U2J331JW31#					
			27pF	±5%	GRM31A7U3A270JW31#		390pF	±5%	GRM31A7U2J391JW31#					
			33pF	±5%	GRM31A7U3A330JW31#		470pF	±5%	GRM31A7U2J471JW31#					
			39pF	±5%	GRM31A7U3A390JW31#		560pF	±5%	GRM31A7U2J561JW31#					
			47pF	±5%	GRM31A7U3A470JW31#		680pF	±5%	GRM31A7U2J681JW31#					
			56pF	±5%	GRM31A7U3A560JW31#									

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 3.2×1.6mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.0mm	630Vdc	U2J	820pF	±5%	GRM31A7U2J821JW31#	
			1000pF	±5%	GRM31A7U2J102JW31#	
			1200pF	±5%	GRM31A7U2J122JW31#	
			1500pF	±5%	GRM31A7U2J152JW31#	
			1800pF	±5%	GRM31A7U2J182JW31#	
			2200pF	±5%	GRM31A7U2J222JW31#	
	500Vdc	C0G	10pF	±5%	GRM31A5C2H100JW01#	
			12pF	±5%	GRM31A5C2H120JW01#	
			15pF	±5%	GRM31A5C2H150JW01#	
			18pF	±5%	GRM31A5C2H180JW01#	
			22pF	±5%	GRM31A5C2H220JW01#	
			27pF	±5%	GRM31A5C2H270JW01#	
			33pF	±5%	GRM31A5C2H330JW01#	
			39pF	±5%	GRM31A5C2H390JW01#	
			47pF	±5%	GRM31A5C2H470JW01#	
			56pF	±5%	GRM31A5C2H560JW01#	
			68pF	±5%	GRM31A5C2H680JW01#	
			82pF	±5%	GRM31A5C2H820JW01#	
			100pF	±5%	GRM31A5C2H101JW01#	
			120pF	±5%	GRM31A5C2H121JW01#	
			150pF	±5%	GRM31A5C2H151JW01#	
			180pF	±5%	GRM31A5C2H181JW01#	
			220pF	±5%	GRM31A5C2H221JW01#	
			270pF	±5%	GRM31A5C2H271JW01#	
			330pF	±5%	GRM31A5C2H331JW01#	
			390pF	±5%	GRM31A5C2H391JW01#	
			470pF	±5%	GRM31A5C2H471JW01#	
			560pF	±5%	GRM31A5C2H561JW01#	
		U2J	10pF	±5%	GRM31A7U2H100JW31#	
			12pF	±5%	GRM31A7U2H120JW31#	
			15pF	±5%	GRM31A7U2H150JW31#	
			18pF	±5%	GRM31A7U2H180JW31#	
			22pF	±5%	GRM31A7U2H220JW31#	
			27pF	±5%	GRM31A7U2H270JW31#	
			33pF	±5%	GRM31A7U2H330JW31#	
			39pF	±5%	GRM31A7U2H390JW31#	
			47pF	±5%	GRM31A7U2H470JW31#	
			56pF	±5%	GRM31A7U2H560JW31#	
			68pF	±5%	GRM31A7U2H680JW31#	
			82pF	±5%	GRM31A7U2H820JW31#	
			100pF	±5%	GRM31A7U2H101JW31#	
			120pF	±5%	GRM31A7U2H121JW31#	
			150pF	±5%	GRM31A7U2H151JW31#	
			180pF	±5%	GRM31A7U2H181JW31#	
			220pF	±5%	GRM31A7U2H221JW31#	
			270pF	±5%	GRM31A7U2H271JW31#	
			330pF	±5%	GRM31A7U2H331JW31#	
			390pF	±5%	GRM31A7U2H391JW31#	
			470pF	±5%	GRM31A7U2H471JW31#	
			560pF	±5%	GRM31A7U2H561JW31#	
			680pF	±5%	GRM31A7U2H681JW31#	
			820pF	±5%	GRM31A7U2H821JW31#	
			1000pF	±5%	GRM31A7U2H102JW31#	
			1200pF	±5%	GRM31A7U2H122JW31#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		
1.0mm	500Vdc	U2J	1500pF	±5%	GRM31A7U2H152JW31#		
			1800pF	±5%	GRM31A7U2H182JW31#		
			2200pF	±5%	GRM31A7U2H222JW31#		
	250Vdc	U2J	2700pF	±5%	GRM31A7U2E272JW31#		
			3300pF	±5%	GRM31A7U2E332JW31#		
			3900pF	±5%	GRM31A7U2E392JW31#		
			4700pF	±5%	GRM31A7U2E472JW31#		
			5600pF	±5%	GRM31A7U2E562JW31#		
	200Vdc	U2J	2700pF	±5%	GRM31A7U2D272JW31#		
			3300pF	±5%	GRM31A7U2D332JW31#		
			3900pF	±5%	GRM31A7U2D392JW31#		
			4700pF	±5%	GRM31A7U2D472JW31#		
			5600pF	±5%	GRM31A7U2D562JW31#		
	1.25mm	1000Vdc	U2J	390pF	±5%	GRM31B7U3A391JW31#	
				470pF	±5%	GRM31B7U3A471JW31#	
560pF				±5%	GRM31B7U3A561JW31#		
680pF				±5%	GRM31B7U3A681JW31#		
630Vdc		C0G	680pF	±5%	GRM31B5C2J681JW01#		
			820pF	±5%	GRM31B5C2J821JW01#		
			1000pF	±5%	GRM31B5C2J102JW01#		
		U2J	2700pF	±5%	GRM31B7U2J272JW31#		
			3300pF	±5%	GRM31B7U2J332JW31#		
		500Vdc	C0G	680pF	±5%	GRM31B5C2H681JW01#	
820pF				±5%	GRM31B5C2H821JW01#		
1000pF				±5%	GRM31B5C2H102JW01#		
U2J			2700pF	±5%	GRM31B7U2H272JW31#		
			3300pF	±5%	GRM31B7U2H332JW31#		
250Vdc		U2J	6800pF	±5%	GRM31B7U2E682JW31#		
	8200pF		±5%	GRM31B7U2E822JW31#			
	10000pF		±5%	GRM31B7U2E103JW31#			
	12000pF		±5%	GRM31B7U2E123JW31#			
	200Vdc	U2J	6800pF	±5%	GRM31B7U2D682JW31#		
			8200pF	±5%	GRM31B7U2D822JW31#		
			10000pF	±5%	GRM31B7U2D103JW31#		
50Vdc	C0G	47000pF	±5%	GRM31M5C1H473JA01#			
		56000pF	±5%	GRM31M5C1H563JA01#			
	CH	47000pF	±5%	GRM31M2C1H473JA01#			
		56000pF	±5%	GRM31M2C1H563JA01#			
	SL	68000pF	±5%	GRM31M1X1H683JA01#			
		82000pF	±5%	GRM31M1X1H823JA01#			
		0.10μF	±5%	GRM31M1X1H104JA01#			
	U2J	68000pF	±5%	GRM31M7U1H683JA01#			
		82000pF	±5%	GRM31M7U1H823JA01#			
		0.10μF	±5%	GRM31M7U1H104JA01#			
		UJ	68000pF	±5%	GRM31M3U1H683JA01#		
			82000pF	±5%	GRM31M3U1H823JA01#		
0.10μF			±5%	GRM31M3U1H104JA01#			
1.8mm	1000Vdc	U2J	820pF	±5%	GRM31C7U3A821JW32#		
			1000pF	±5%	GRM31C7U3A102JW32#		
	630Vdc	U2J	3900pF	±5%	GRM31C7U2J392JW32#		
			4700pF	±5%	GRM31C7U2J472JW32#		
	500Vdc	U2J	3900pF	±5%	GRM31C7U2H392JW32#		
			4700pF	±5%	GRM31C7U2H472JW32#		
	250Vdc	U2J	15000pF	±5%	GRM31C7U2E153JW32#		

Part number # indicates the package specification code.

GRM Series

GJM Series

GMA Series

GMD Series

GQM Series

GRJ Series

GR3 Series

KRM Series

KR3 Series

LLA Series

LLL Series

LLM Series

LLR Series

⚠Caution/  
Notice

# GRM Series Temperature Compensating Type Part Number List

(→ ■ 3.2×1.6mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.8mm	250Vdc	U2J	18000pF	±5%	GRM31C7U2E183JW32#	
			22000pF	±5%	GRM31C7U2E223JW32#	
		C0G	68000pF	±5%	GRM31C5C1H683JA01#	
			82000pF	±5%	GRM31C5C1H823JA01#	
	50Vdc	C0G	0.10μF	±5%	GRM31C5C1H104JA01#	
		CH	68000pF	±5%	GRM31C2C1H683JA01#	
			82000pF	±5%	GRM31C2C1H823JA01#	
		C0G	0.12μF	±5%	GRM31C5C1E124JA01#	
			0.12μF	±5%	GRM31C2C1E124JA01#	
	25Vdc	C0G	0.12μF	±5%	GRM31C5C1C124JA01#	
		CH	0.12μF	±5%	GRM31C2C1C124JA01#	
	16Vdc	C0G	0.12μF	±5%	GRM31C5C1C124JA01#	
		CH	0.12μF	±5%	GRM31C2C1C124JA01#	

■ 3.2×2.5mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.0mm	2000Vdc	U2J	82pF	±5%	GRM32A7U3D820JW31#	
			100pF	±5%	GRM32A7U3D101JW31#	
			120pF	±5%	GRM32A7U3D121JW31#	
			150pF	±5%	GRM32A7U3D151JW31#	
	630Vdc	U2J	1200pF	±5%	GRM32A7U2J122JW31#	
			1500pF	±5%	GRM32A7U2J152JW31#	
			1800pF	±5%	GRM32A7U2J182JW31#	
			2200pF	±5%	GRM32A7U2J222JW31#	
	500Vdc	U2J	1200pF	±5%	GRM32A7U2H122JW31#	
			1500pF	±5%	GRM32A7U2H152JW31#	
			1800pF	±5%	GRM32A7U2H182JW31#	
			2200pF	±5%	GRM32A7U2H222JW31#	
1.25mm	2000Vdc	U2J	180pF	±5%	GRM32B7U3D181JW31#	
			220pF	±5%	GRM32B7U3D221JW31#	
	1000Vdc	U2J	1200pF	±5%	GRM32B7U3A122JW31#	
	630Vdc	U2J	5600pF	±5%	GRM32B7U2J562JW31#	
	500Vdc	U2J	5600pF	±5%	GRM32B7U2H562JW31#	
1.5mm	1000Vdc	U2J	1500pF	±5%	GRM32Q7U3A152JW31#	
	630Vdc	U2J	6800pF	±5%	GRM32Q7U2J682JW31#	
	500Vdc	U2J	6800pF	±5%	GRM32Q7U2H682JW31#	
	250Vdc	U2J	27000pF	±5%	GRM32Q7U2E273JW31#	
2.0mm	1000Vdc	U2J	1800pF	±5%	GRM32D7U3A182JW31#	
			2200pF	±5%	GRM32D7U3A222JW31#	
	630Vdc	U2J	8200pF	±5%	GRM32D7U2J822JW31#	
			10000pF	±5%	GRM32D7U2J103JW31#	
	500Vdc	U2J	8200pF	±5%	GRM32D7U2H822JW31#	
			10000pF	±5%	GRM32D7U2H103JW31#	
	250Vdc	U2J	33000pF	±5%	GRM32D7U2E333JW31#	
			39000pF	±5%	GRM32D7U2E393JW31#	
			47000pF	±5%	GRM32D7U2E473JW31#	

■ 4.5×2.0mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.0mm	3150Vdc	C0G	5.0pF	±0.5pF	GRM42A5C3F050DW01#	
			10pF	±5%	GRM42A5C3F100JW01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.0mm	3150Vdc	C0G	12pF	±5%	GRM42A5C3F120JW01#	
			15pF	±5%	GRM42A5C3F150JW01#	
			18pF	±5%	GRM42A5C3F180JW01#	
			22pF	±5%	GRM42A5C3F220JW01#	
			27pF	±5%	GRM42A5C3F270JW01#	
			33pF	±5%	GRM42A5C3F330JW01#	
			39pF	±5%	GRM42A5C3F390JW01#	
			47pF	±5%	GRM42A5C3F470JW01#	
		U2J	10pF	±5%	GRM42A7U3F100JW31#	
			12pF	±5%	GRM42A7U3F120JW31#	
			15pF	±5%	GRM42A7U3F150JW31#	
			18pF	±5%	GRM42A7U3F180JW31#	
			22pF	±5%	GRM42A7U3F220JW31#	
			27pF	±5%	GRM42A7U3F270JW31#	
			33pF	±5%	GRM42A7U3F330JW31#	
			39pF	±5%	GRM42A7U3F390JW31#	
			47pF	±5%	GRM42A7U3F470JW31#	
			56pF	±5%	GRM42A7U3F560JW31#	
			68pF	±5%	GRM42A7U3F680JW31#	
			82pF	±5%	GRM42A7U3F820JW31#	
			100pF	±5%	GRM42A7U3F101JW31#	

■ 4.5×3.2mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.5mm	1000Vdc	U2J	2700pF	±5%	GRM43Q7U3A272JW31#	
			3300pF	±5%	GRM43Q7U3A332JW31#	
	630Vdc	U2J	12000pF	±5%	GRM43Q7U2J123JW31#	
	500Vdc	U2J	12000pF	±5%	GRM43Q7U2H123JW31#	
2.0mm	1000Vdc	U2J	3900pF	±5%	GRM43D7U3A392JW31#	
			4700pF	±5%	GRM43D7U3A472JW31#	
	630Vdc	U2J	15000pF	±5%	GRM43D7U2J153JW31#	
			18000pF	±5%	GRM43D7U2J183JW31#	
			22000pF	±5%	GRM43D7U2J223JW31#	
	500Vdc	U2J	15000pF	±5%	GRM43D7U2H153JW31#	
			18000pF	±5%	GRM43D7U2H183JW31#	
			22000pF	±5%	GRM43D7U2H223JW31#	

■ 5.7×5.0mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.5mm	1000Vdc	U2J	5600pF	±5%	GRM55Q7U3A562JW31#	
			6800pF	±5%	GRM55Q7U3A682JW31#	
	630Vdc	U2J	27000pF	±5%	GRM55Q7U2J273JW31#	
	500Vdc	U2J	27000pF	±5%	GRM55Q7U2H273JW31#	
2.0mm	1000Vdc	U2J	8200pF	±5%	GRM55D7U3A822JW31#	
			10000pF	±5%	GRM55D7U3A103JW31#	
	630Vdc	U2J	33000pF	±5%	GRM55D7U2J333JW31#	
			39000pF	±5%	GRM55D7U2J393JW31#	
			47000pF	±5%	GRM55D7U2J473JW31#	
	500Vdc	U2J	33000pF	±5%	GRM55D7U2H333JW31#	
			39000pF	±5%	GRM55D7U2H393JW31#	

Part number # indicates the package specification code.

## GRM Series Temperature Compensating Type Part Number List

(→ ■ 5.7×5.0mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
2.0mm	500Vdc	U2J	47000pF	±5%	GRM55D7U2H473JW31#	

GRM Series

GJM Series

GMA Series

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GQM Series

GRJ Series

GR3 Series

KRM Series

KR3 Series

LLA Series

LLL Series

LLM Series

LLR Series

⚠Caution/  
Notice



## GRM Series High Dielectric Constant Type Part Number List

■ 0.4×0.2mm **Ultra-compact**

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	16Vdc	X7R	100pF	±10%	GRM022R71C101KE14#	<b>Degrating</b>
				±20%	GRM022R71C101ME14#	<b>Degrating</b>
			150pF	±10%	GRM022R71C151KE14#	<b>Degrating</b>
				±20%	GRM022R71C151ME14#	<b>Degrating</b>
			220pF	±10%	GRM022R71C221KE14#	<b>Degrating</b>
				±20%	GRM022R71C221ME14#	<b>Degrating</b>
			330pF	±10%	GRM022R71C331KE14#	<b>Degrating</b>
				±20%	GRM022R71C331ME14#	<b>Degrating</b>
			470pF	±10%	GRM022R71C471KE14#	<b>Degrating</b>
				±20%	GRM022R71C471ME14#	<b>Degrating</b>
			1000pF	±10%	GRM022R71C102KE14#	<b>Degrating</b>
				±20%	GRM022R71C102ME14#	<b>Degrating</b>
	10Vdc	X7R	100pF	±10%	GRM022R71A101KA01#	
				±20%	GRM022R71A101MA01#	
			150pF	±10%	GRM022R71A151KA01#	
				±20%	GRM022R71A151MA01#	
			220pF	±10%	GRM022R71A221KA01#	
				±20%	GRM022R71A221MA01#	
			330pF	±10%	GRM022R71A331KA01#	
				±20%	GRM022R71A331MA01#	
			470pF	±10%	GRM022R71A471KA01#	
				±20%	GRM022R71A471MA01#	
			680pF	±10%	GRM022R71A681KA12#	
				±20%	GRM022R71A681MA12#	
			820pF	±10%	GRM022R71A821KA12#	
				±20%	GRM022R71A821MA12#	
			1000pF	±10%	GRM022R71A102KA12#	
				±20%	GRM022R71A102MA12#	
		X5R	100pF	±10%	GRM022R61A101KA01#	
				±20%	GRM022R61A101MA01#	
			150pF	±10%	GRM022R61A151KA01#	
				±20%	GRM022R61A151MA01#	
			220pF	±10%	GRM022R61A221KA01#	
				±20%	GRM022R61A221MA01#	
			330pF	±10%	GRM022R61A331KA01#	
				±20%	GRM022R61A331MA01#	
			470pF	±10%	GRM022R61A471KA01#	
				±20%	GRM022R61A471MA01#	
			680pF	±10%	GRM022R61A681KE19#	
				±20%	GRM022R61A681ME19#	
			1000pF	±10%	GRM022R61A102KE19#	
				±20%	GRM022R61A102ME19#	
			1500pF	±10%	GRM022R61A152KE19#	
				±20%	GRM022R61A152ME19#	
			2200pF	±10%	GRM022R61A222KE19#	
				±20%	GRM022R61A222ME19#	
			3300pF	±10%	GRM022R61A332KE19#	
				±20%	GRM022R61A332ME19#	
			4700pF	±10%	GRM022R61A472KE19#	
				±20%	GRM022R61A472ME19#	
			6800pF	±10%	GRM022R61A682KE19#	
				±20%	GRM022R61A682ME19#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	10Vdc	X5R	10000pF	±10%	GRM022R61A103KE19#	
				±20%	GRM022R61A103ME19#	
			100pF	±10%	GRM022B11A101KA01#	
				±20%	GRM022B11A101MA01#	
			150pF	±10%	GRM022B11A151KA01#	
				±20%	GRM022B11A151MA01#	
			220pF	±10%	GRM022B11A221KA01#	
				±20%	GRM022B11A221MA01#	
			330pF	±10%	GRM022B11A331KA01#	
				±20%	GRM022B11A331MA01#	
			470pF	±10%	GRM022B11A471KA01#	
				±20%	GRM022B11A471MA01#	
			680pF	±10%	GRM022B31A681KE19#	
				±20%	GRM022B31A681ME19#	
			1000pF	±10%	GRM022B31A102KE19#	
				±20%	GRM022B31A102ME19#	
			1500pF	±10%	GRM022B31A152KE19#	
				±20%	GRM022B31A152ME19#	
			2200pF	±10%	GRM022B31A222KE19#	
				±20%	GRM022B31A222ME19#	
			3300pF	±10%	GRM022B31A332KE19#	
				±20%	GRM022B31A332ME19#	
			4700pF	±10%	GRM022B31A472KE19#	
				±20%	GRM022B31A472ME19#	
			6800pF	±10%	GRM022B31A682KE19#	
				±20%	GRM022B31A682ME19#	
			10000pF	±10%	GRM022B31A103KE19#	
				±20%	GRM022B31A103ME19#	
	6.3Vdc	X5R	1000pF	±20%	GRM022R60J102ME19#	
				±20%	GRM022R60J152ME19#	
			2200pF	±20%	GRM022R60J222ME19#	
				±20%	GRM022R60J332ME19#	
			4700pF	±20%	GRM022R60J472ME19#	
				±20%	GRM022R60J682ME19#	
			10000pF	±20%	GRM022R60J103ME19#	
				±20%	GRM022R60J153ME15#	<b>Degrating</b>
			22000pF	±10%	GRM022R60J223KE15#	<b>Degrating</b>
				±20%	GRM022R60J223ME15#	<b>Degrating</b>
			33000pF	±20%	GRM022R60J333ME15#	<b>Degrating</b>
				±20%	GRM022R60J473ME15#	<b>Degrating</b>
			68000pF	±20%	GRM022R60J683ME15#	<b>Degrating</b>
				±20%	GRM022R60J104ME15#	<b>Degrating</b>
		B	1000pF	±20%	GRM022B30J102ME19#	
				±20%	GRM022B30J152ME19#	
			2200pF	±20%	GRM022B30J222ME19#	
				±20%	GRM022B30J332ME19#	
			4700pF	±20%	GRM022B30J472ME19#	
				±20%	GRM022B30J682ME19#	
			10000pF	±20%	GRM022B30J103ME19#	
				±20%	GRM022D80G104ME15#	<b>Degrating</b>
	4Vdc	X6T	0.10μF	±20%	GRM022D80G104ME15#	<b>Degrating</b>
				±20%	GRM022R60G153KE15#	
			15000pF	±10%	GRM022R60G153KE15#	
				±20%	GRM022R60G153ME15#	
			22000pF	±10%	GRM022R60G223KE15#	
				±20%	GRM022R60G223ME15#	
		X5R	15000pF	±10%	GRM022R60G153KE15#	
				±20%	GRM022R60G153ME15#	
			22000pF	±10%	GRM022R60G223KE15#	
				±20%	GRM022R60G223ME15#	

Part number # indicates the package specification code.

## GRM Series High Dielectric Constant Type Part Number List

(→ ■ 0.4×0.2mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	4Vdc	X5R	33000pF	±10%	GRM022R60G333KE15#	
				±20%	GRM022R60G333ME15#	
			47000pF	±10%	GRM022R60G473KE15#	
				±20%	GRM022R60G473ME15#	
			68000pF	±20%	GRM022R60G683ME15#	
				±20%	GRM022R60G104ME15#	
	2.5Vdc	X6T	0.10μF	±20%	GRM022D80E104ME15#	

■ 0.6×0.3mm **Ultra-compact**

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	50Vdc	X7R	100pF	±10%	GRM033R71H101KA12#	
				±20%	GRM033R71H101MA12#	
			150pF	±10%	GRM033R71H151KA12#	
				±20%	GRM033R71H151MA12#	
			220pF	±10%	GRM033R71H221KA12#	
				±20%	GRM033R71H221MA12#	
			330pF	±10%	GRM033R71H331KA12#	
				±20%	GRM033R71H331MA12#	
			470pF	±10%	GRM033R71H471KA12#	
				±20%	GRM033R71H471MA12#	
			680pF	±10%	GRM033R71H681KA12#	
				±20%	GRM033R71H681MA12#	
			1000pF	±10%	GRM033R71H102KA12#	
				±20%	GRM033R71H102MA12#	
			1500pF	±10%	GRM033R71H152KA12#	
				±20%	GRM033R71H152MA12#	
		B	100pF	±10%	GRM033B31H101KA12#	
				±20%	GRM033B31H101MA12#	
			150pF	±10%	GRM033B31H151KA12#	
				±20%	GRM033B31H151MA12#	
			220pF	±10%	GRM033B31H221KA12#	
				±20%	GRM033B31H221MA12#	
			330pF	±10%	GRM033B31H331KA12#	
				±20%	GRM033B31H331MA12#	
			470pF	±10%	GRM033B31H471KA12#	
				±20%	GRM033B31H471MA12#	
			680pF	±10%	GRM033B31H681KA12#	
				±20%	GRM033B31H681MA12#	
			1000pF	±10%	GRM033B31H102KA12#	
				±20%	GRM033B31H102MA12#	
			1500pF	±10%	GRM033B31H152KA12#	
				±20%	GRM033B31H152MA12#	
	35Vdc	X5R	0.10μF	±10%	GRM033R6YA104KE14#	
				±20%	GRM033R6YA104ME14#	
	25Vdc	X7R	1000pF	±10%	GRM033R71E102KA01#	
			1500pF	±10%	GRM033R71E152KA01#	
			2200pF	±10%	GRM033R71E222KA12#	
				±20%	GRM033R71E222MA12#	
			3300pF	±10%	GRM033R71E332KA12#	
				±20%	GRM033R71E332MA12#	
			4700pF	±10%	GRM033R71E472KE14#	
				±20%	GRM033R71E472ME14#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	25Vdc	X7R	6800pF	±10%	GRM033R71E682KE14#	
				±20%	GRM033R71E682ME14#	
			10000pF	±10%	GRM033R71E103KE14#	
				±20%	GRM033R71E103ME14#	
		R	100pF	±10%	GRM033R11E101KA01#	
			150pF	±10%	GRM033R11E151KA01#	
			220pF	±10%	GRM033R11E221KA01#	
			330pF	±10%	GRM033R11E331KA01#	
			470pF	±10%	GRM033R11E471KA01#	
			680pF	±10%	GRM033R11E681KA01#	
			1000pF	±10%	GRM033R11E102KA01#	
			1500pF	±10%	GRM033R11E152KA01#	
		X6S	0.10μF	±10%	GRM033C81E104KE14#	
				±20%	GRM033C81E104ME14#	
			4700pF	±10%	GRM033R61E472KA12#	
				±20%	GRM033R61E472MA12#	
		X5R	6800pF	±10%	GRM033R61E682KA12#	
				±20%	GRM033R61E682MA12#	
			10000pF	±10%	GRM033R61E103KA12#	
				±20%	GRM033R61E103MA12#	
			0.10μF	±10%	GRM033R61E104KE14#	
				±20%	GRM033R61E104ME14#	
		B	1000pF	±10%	GRM033B11E102KA01#	
				±20%	GRM033B11E102MA01#	
			1500pF	±10%	GRM033B11E152KA01#	
				±20%	GRM033B11E152MA01#	
			2200pF	±10%	GRM033B31E222KA12#	
				±20%	GRM033B31E222MA12#	
			3300pF	±10%	GRM033B31E332KA12#	
				±20%	GRM033B31E332MA12#	
			10000pF	±10%	GRM033B31E103KA12#	
				±20%	GRM033B31E103MA12#	
	16Vdc	X7R	2200pF	±10%	GRM033R71C222KA88#	
			3300pF	±10%	GRM033R71C332KA88#	
			4700pF	±10%	GRM033R71C472KE14#	
				±20%	GRM033R71C472ME14#	
			6800pF	±10%	GRM033R71C682KE14#	
				±20%	GRM033R71C682ME14#	
			10000pF	±10%	GRM033R71C103KE14#	
				±20%	GRM033R71C103ME14#	
		X7S	0.10μF	±10%	GRM033C71C104KE14#	
				±20%	GRM033C71C104ME14#	
		R	2200pF	±10%	GRM033R11C222KA88#	
			3300pF	±10%	GRM033R11C332KA88#	
		X6S	0.10μF	±10%	GRM033C81C104KE14#	
				±20%	GRM033C81C104ME14#	
		X5R	10000pF	±10%	GRM033R61C103KA12#	
				±20%	GRM033R61C103MA12#	
			15000pF	±10%	GRM033R61C153KE84#	
				±20%	GRM033R61C153ME84#	
			22000pF	±10%	GRM033R61C223KE84#	
				±20%	GRM033R61C223ME84#	
			33000pF	±10%	GRM033R61C333KE84#	
				±20%	GRM033R61C333ME84#	

Part number # indicates the package specification code.

GRM Series

GJM Series

GMA Series

GMD Series

GQM Series

GRJ Series

GR3 Series

KRM Series

KR3 Series

LLA Series

LLL Series

LLM Series

LLR Series

⚠Caution/  
Notice

## GRM Series High Dielectric Constant Type Part Number List

(→ ■ 0.6×0.3mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	16Vdc	X5R	47000pF	±10%	GRM033R61C473KE84#	<div>Degrating</div>
				±20%	GRM033R61C473ME84#	<div>Degrating</div>
			68000pF	±10%	GRM033R61C683KE84#	<div>Degrating</div>
				±20%	GRM033R61C683ME84#	<div>Degrating</div>
			0.10μF	±10%	GRM033R61C104KE14#	
				±20%	GRM033R61C104ME14#	
		B	2200pF	±10%	GRM033B31C222KA87#	
				±20%	GRM033B31C222MA87#	
			3300pF	±10%	GRM033B31C332KA87#	
				±20%	GRM033B31C332MA87#	
			10000pF	±10%	GRM033B31C103KA12#	
				±20%	GRM033B31C103MA12#	
			15000pF	±10%	GRM033B31C153KE84#	<div>Degrating</div>
				±20%	GRM033B31C153ME84#	<div>Degrating</div>
			22000pF	±10%	GRM033B31C223KE84#	<div>Degrating</div>
				±20%	GRM033B31C223ME84#	<div>Degrating</div>
			33000pF	±10%	GRM033B31C333KE84#	<div>Degrating</div>
				±20%	GRM033B31C333ME84#	<div>Degrating</div>
			47000pF	±10%	GRM033B31C473KE84#	<div>Degrating</div>
				±20%	GRM033B31C473ME84#	<div>Degrating</div>
			68000pF	±10%	GRM033B31C683KE84#	<div>Degrating</div>
				±20%	GRM033B31C683ME84#	<div>Degrating</div>
			0.10μF	±10%	GRM033B31C104KE84#	<div>Degrating</div>
				±20%	GRM033B31C104ME84#	<div>Degrating</div>
	10Vdc	X7R	4700pF	±10%	GRM033R71A472KA01#	
				±20%	GRM033R71A472MA01#	
			6800pF	±10%	GRM033R71A682KA01#	
				±20%	GRM033R71A682MA01#	
			10000pF	±10%	GRM033R71A103KA01#	
				±20%	GRM033R71A103MA01#	
		X7S	0.10μF	±10%	GRM033C71A104KE14#	
				±20%	GRM033C71A104ME14#	
			4700pF	±10%	GRM033R11A472KA01#	
				±20%	GRM033R11A472MA01#	
		R	6800pF	±10%	GRM033R11A682KA01#	
				±20%	GRM033R11A682MA01#	
			10000pF	±10%	GRM033R11A103KA01#	
				±20%	GRM033R11A103MA01#	
		X5R	4700pF	±10%	GRM033R61A472KA01#	
				±20%	GRM033R61A472MA01#	
			6800pF	±10%	GRM033R61A682KA01#	
				±20%	GRM033R61A682MA01#	
			15000pF	±10%	GRM033R61A153KE84#	
				±20%	GRM033R61A153ME84#	
			22000pF	±10%	GRM033R61A223KE84#	
				±20%	GRM033R61A223ME84#	
			33000pF	±10%	GRM033R61A333KE84#	
				±20%	GRM033R61A333ME84#	
		47000pF	47000pF	±10%	GRM033R61A473KE84#	
				±20%	GRM033R61A473ME84#	
			68000pF	±10%	GRM033R61A683KE84#	
				±20%	GRM033R61A683ME84#	
			0.10μF	±10%	GRM033R61A104KE84#	
				±20%	GRM033R61A104ME84#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.33mm	10Vdc	X5R	0.22μF	±20%	GRM033R61A224ME90#	<div>Degrating</div>
			4700pF	±10%	GRM033B11A472KA01#	
				±20%	GRM033B11A472MA01#	
			6800pF	±10%	GRM033B11A682KA01#	
				±20%	GRM033B11A682MA01#	
			15000pF	±10%	GRM033B31A153KE84#	
				±20%	GRM033B31A153ME84#	
			22000pF	±10%	GRM033B31A223KE84#	
				±20%	GRM033B31A223ME84#	
			33000pF	±10%	GRM033B31A333KE84#	
				±20%	GRM033B31A333ME84#	
			47000pF	±10%	GRM033B31A473KE84#	
				±20%	GRM033B31A473ME84#	
			68000pF	±10%	GRM033B31A683KE84#	
				±20%	GRM033B31A683ME84#	
			0.10μF	±10%	GRM033B31A104KE84#	
				±20%	GRM033B31A104ME84#	
	6.3Vdc	X7R	4700pF	±10%	GRM033R70J472KA01#	
				±10%	GRM033R70J682KA01#	
			6800pF	±10%	GRM033R70J103KA01#	
				±10%	GRM033R70J103KA01#	
		R	4700pF	±10%	GRM033R10J472KA01#	
				±10%	GRM033R10J682KA01#	
			6800pF	±10%	GRM033R10J103KA01#	
				±10%	GRM033R10J103KA01#	
		X6S	15000pF	±10%	GRM033C80J153KE01#	
				±20%	GRM033C80J153ME01#	
			22000pF	±10%	GRM033C80J223KE01#	
				±20%	GRM033C80J223ME01#	
			33000pF	±10%	GRM033C80J333KE01#	
				±20%	GRM033C80J333ME01#	
			47000pF	±10%	GRM033C80J473KE19#	
				±20%	GRM033C80J473ME19#	
			68000pF	±10%	GRM033C80J683KE84#	<div>Degrating</div>
				±20%	GRM033C80J683ME84#	<div>Degrating</div>
			0.10μF	±10%	GRM033C80J104KE84#	<div>Degrating</div>
				±20%	GRM033C80J104ME84#	<div>Degrating</div>
			0.22μF	±20%	GRM033C80J224ME90#	<div>Degrating</div>
				±20%	GRM033C80J224ME90#	
		X5R	0.22μF	±20%	GRM033R60J224ME90#	
				±20%	GRM033R60J224ME90#	
		B	4700pF	±10%	GRM033B10J472KA01#	
				±10%	GRM033B10J682KA01#	
		4Vdc	15000pF	±10%	GRM033B10J153KE01#	
				±20%	GRM033B10J153ME01#	
			22000pF	±10%	GRM033B10J223KE01#	
				±20%	GRM033B10J223ME01#	
			33000pF	±10%	GRM033B10J333KE01#	
				±20%	GRM033B10J333ME01#	

■ 1.0×0.5mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	10Vdc	X5R	0.10μF	±10%	GRM152R61A104KE19#	<div>Degrating</div>
				±20%	GRM152R61A104ME19#	<div>Degrating</div>
			0.22μF	±10%	GRM152R61A224KE19#	<div>Degrating</div>
				±10%	GRM152R61A224KE19#	<div>Degrating</div>

Part number # indicates the package specification code.

## GRM Series High Dielectric Constant Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.22mm	10Vdc	X5R	0.22μF	±20%	GRM152R61A224ME19#	
			0.10μF	±10%	GRM152B31A104KE19#	
				±20%	GRM152B31A104ME19#	
				±20%	GRM152B31A104ME19#	
			0.22μF	±10%	GRM152B31A224KE19#	
				±20%	GRM152B31A224ME19#	
	6.3Vdc	X6S	0.10μF	±10%	GRM152C80J104KE19#	
				±20%	GRM152C80J104ME19#	
			0.22μF	±10%	GRM152C80J224KE19#	
				±20%	GRM152C80J224ME19#	
		X5R	0.10μF	±10%	GRM152R60J104KE19#	
				±20%	GRM152R60J104ME19#	
			0.22μF	±10%	GRM152R60J224KE19#	
				±20%	GRM152R60J224ME19#	
			0.47μF	±20%	GRM152R60J474ME15#	
			1.0μF	±20%	GRM152R60J105ME15#	
		B	0.10μF	±10%	GRM152B30J104KE19#	
				±20%	GRM152B30J104ME19#	
			0.22μF	±10%	GRM152B30J224KE19#	
				±20%	GRM152B30J224ME19#	
			0.47μF	±20%	GRM152B30J474ME15#	
	4Vdc	X7T	0.10μF	±10%	GRM152D70G104KE15#	
				±20%	GRM152D70G104ME15#	
			0.22μF	±10%	GRM152D70G224KE15#	
				±20%	GRM152D70G224ME15#	
		X6S	0.10μF	±10%	GRM152C80G104KE19#	
				±20%	GRM152C80G104ME19#	
			0.22μF	±10%	GRM152C80G224KE19#	
				±20%	GRM152C80G224ME19#	
		X6T	0.47μF	±20%	GRM152D80G474ME15#	
			1.0μF	±20%	GRM152D80G105ME15#	
		X5R	1.0μF	±20%	GRM152R60G105ME15#	
	2.5Vdc	X7T	0.10μF	±10%	GRM152D70E104KE19#	
				±20%	GRM152D70E104ME19#	
			0.22μF	±10%	GRM152D70E224KE19#	
				±20%	GRM152D70E224ME19#	
0.3mm	50Vdc	X7R	220pF	±10%	GRM15XR71H221KA86#	
			330pF	±10%	GRM15XR71H331KA86#	
			470pF	±10%	GRM15XR71H471KA86#	
			680pF	±10%	GRM15XR71H681KA86#	
			1000pF	±10%	GRM15XR71H102KA86#	
			1500pF	±10%	GRM15XR71H152KA86#	
			220pF	±10%	GRM15XR11H221KA86#	
				±10%	GRM15XR11H331KA86#	
				±10%	GRM15XR11H471KA86#	
				±10%	GRM15XR11H681KA86#	
			1000pF	±10%	GRM15XR11H102KA86#	
			1500pF	±10%	GRM15XR11H152KA86#	
		B	220pF	±10%	GRM15XB11H221KA86#	
				±20%	GRM15XB11H221MA86#	
			330pF	±10%	GRM15XB11H331KA86#	
				±20%	GRM15XB11H331MA86#	
			470pF	±10%	GRM15XB11H471KA86#	
				±20%	GRM15XB11H471MA86#	
			680pF	±10%	GRM15XB11H681KA86#	
	50Vdc	X7R	220pF	±10%	GRM155R71H221KA01#	
			330pF	±10%	GRM155R71H331KA01#	
			470pF	±10%	GRM155R71H471KA01#	
			680pF	±10%	GRM155R71H681KA01#	
			1000pF	±10%	GRM155R71H102KA01#	
			1500pF	±10%	GRM155R71H152KA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.3mm	50Vdc	B	680pF	±20%	GRM15XB11H681MA86#	
			1000pF	±10%	GRM15XB11H102KA86#	
				±20%	GRM15XB11H102MA86#	
			1500pF	±10%	GRM15XB11H152KA86#	
				±20%	GRM15XB11H152MA86#	
	25Vdc	X7R	2200pF	±10%	GRM15XR71E222KA86#	
				±20%	GRM15XR71E222MA86#	
		B	2200pF	±10%	GRM15XB11E222KA86#	
				±20%	GRM15XB11E222MA86#	
				±20%	GRM15XB11E222MA86#	
				±20%	GRM15XB11E222MA86#	
	16Vdc	X7R	3300pF	±10%	GRM15XR71C332KA86#	
				±20%	GRM15XR71C332MA86#	
			4700pF	±10%	GRM15XR71C472KA86#	
				±20%	GRM15XR71C472MA86#	
			6800pF	±10%	GRM15XR71C682KA86#	
				±20%	GRM15XR71C682MA86#	
		B	10000pF	±10%	GRM15XR71C103KA86#	
				±20%	GRM15XR71C103MA86#	
			3300pF	±10%	GRM15XB11C332KA86#	
				±20%	GRM15XB11C332MA86#	
			4700pF	±10%	GRM15XB11C472KA86#	
				±20%	GRM15XB11C472MA86#	
			6800pF	±10%	GRM15XB11C682KA86#	
				±20%	GRM15XB11C682MA86#	
			10000pF	±10%	GRM15XB11C103KA86#	
				±20%	GRM15XB11C103MA86#	
	10Vdc	X5R	15000pF	±10%	GRM15XR61A153KA86#	
				±20%	GRM15XR61A153MA86#	
			22000pF	±10%	GRM15XR61A223KA86#	
				±20%	GRM15XR61A223MA86#	
			33000pF	±10%	GRM15XR61A333KA86#	
				±20%	GRM15XR61A333MA86#	
0.33mm	10Vdc	X5R	1.0μF	±20%	GRM153R61A105ME95#	
		B	1.0μF	±20%	GRM153B31A105ME95#	
	6.3Vdc	X6T	1.0μF	±20%	GRM153D80J105ME95#	
		X5R	1.0μF	±20%	GRM153R60J105ME95#	
		B	1.0μF	±20%	GRM153B30J105ME95#	
				±20%	GRM153B30J105ME95#	
	4Vdc	X6T	1.0μF	±20%	GRM153D80G105ME95#	
0.55mm	100Vdc	X7R	220pF	±10%	GRM155R72A221KA01#	
			330pF	±10%	GRM155R72A331KA01#	
			470pF	±10%	GRM155R72A471KA01#	
			680pF	±10%	GRM155R72A681KA01#	
			1000pF	±10%	GRM155R72A102KA01#	
			1500pF	±10%	GRM155R72A152KA01#	
			2200pF	±10%	GRM155R72A222KA01#	
			3300pF	±10%	GRM155R72A332KA01#	
			4700pF	±10%	GRM155R72A472KA01#	
	50Vdc	X7R	220pF	±10%	GRM155R71H221KA01#	
			330pF	±10%	GRM155R71H331KA01#	
			470pF	±10%	GRM155R71H471KA01#	
			680pF	±10%	GRM155R71H681KA01#	
			1000pF	±10%	GRM155R71H102KA01#	
			1500pF	±10%	GRM155R71H152KA01#	
			2200pF	±10%	GRM155R71H222KA01#	
			3300pF	±10%	GRM155R71H332KA01#	









Part number # indicates the package specification code.



# GRM Series High Dielectric Constant Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	X7R	4700pF	±10%	GRM155R71H472KA01#	
			6800pF	±10%	GRM155R71H682KA88#	
			10000pF	±10%	GRM155R71H103KA88#	
			15000pF	±10%	GRM155R71H153KA12#	
			22000pF	±10%	GRM155R71H223KA12#	
			33000pF	±10%	GRM155R71H333KE14#	
				±20%	GRM155R71H333ME14#	
			47000pF	±10%	GRM155R71H473KE14#	
				±20%	GRM155R71H473ME14#	
			68000pF	±10%	GRM155R71H683KE14#	
				±20%	GRM155R71H683ME14#	
			0.10μF	±10%	GRM155R71H104KE14#	
				±20%	GRM155R71H104ME14#	
		R	220pF	±10%	GRM155R11H221KA01#	
			330pF	±10%	GRM155R11H331KA01#	
			470pF	±10%	GRM155R11H471KA01#	
			680pF	±10%	GRM155R11H681KA01#	
			1000pF	±10%	GRM155R11H102KA01#	
			1500pF	±10%	GRM155R11H152KA01#	
			2200pF	±10%	GRM155R11H222KA01#	
			3300pF	±10%	GRM155R11H332KA01#	
			4700pF	±10%	GRM155R11H472KA01#	
			6800pF	±10%	GRM155R11H682KA88#	
			10000pF	±10%	GRM155R11H103KA88#	
		X6S	33000pF	±10%	GRM155C81H333KE14#	
				±20%	GRM155C81H333ME14#	
			47000pF	±10%	GRM155C81H473KE14#	
				±20%	GRM155C81H473ME14#	
			68000pF	±10%	GRM155C81H683KE14#	
				±20%	GRM155C81H683ME14#	
		X5R	33000pF	±10%	GRM155R61H333KE14#	
				±20%	GRM155R61H333ME14#	
			47000pF	±10%	GRM155R61H473KE14#	
				±20%	GRM155R61H473ME14#	
			68000pF	±10%	GRM155R61H683KE14#	
				±20%	GRM155R61H683ME14#	
		0.10μF		±10%	GRM155R61H104KE14#	
				±20%	GRM155R61H104ME14#	
		B	220pF	±10%	GRM155B11H221KA01#	
				±20%	GRM155B11H221MA01#	
			330pF	±10%	GRM155B11H331KA01#	
				±20%	GRM155B11H331MA01#	
			470pF	±10%	GRM155B11H471KA01#	
				±20%	GRM155B11H471MA01#	
			680pF	±10%	GRM155B11H681KA01#	
				±20%	GRM155B11H681MA01#	
			1000pF	±10%	GRM155B11H102KA01#	
				±20%	GRM155B11H102MA01#	
			1500pF	±10%	GRM155B11H152KA01#	
				±20%	GRM155B11H152MA01#	
			2200pF	±10%	GRM155B11H222KA01#	
				±20%	GRM155B11H222MA01#	
			3300pF	±10%	GRM155B11H332KA01#	
				±20%	GRM155B11H332MA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	50Vdc	B	4700pF	±10%	GRM155B11H472KA01#	
				±20%	GRM155B11H472MA01#	
			6800pF	±10%	GRM155B31H682KA88#	
				±20%	GRM155B31H682MA88#	
			10000pF	±10%	GRM155B31H103KA88#	
				±20%	GRM155B31H103MA88#	
			15000pF	±10%	GRM155B31H153KA12#	
				±20%	GRM155B31H153MA12#	
			22000pF	±10%	GRM155B31H223KA12#	
				±20%	GRM155B31H223MA12#	
			0.10μF	±10%	GRM155B31H104KE14#	
				±20%	GRM155B31H104ME14#	
	35Vdc	X6S	0.22μF	±10%	GRM155C8YA224KE01#	
				±20%	GRM155C8YA224ME01#	
		X5R	0.22μF	±10%	GRM155R6YA224KE01#	
				±20%	GRM155R6YA224ME01#	
			0.47μF	±10%	GRM155R6YA474KE01#	
				±20%	GRM155R6YA474ME01#	
	25Vdc	X7R	10000pF	±10%	GRM155R71E103KA01#	
			15000pF	±10%	GRM155R71E153KA61#	
			22000pF	±10%	GRM155R71E223KA61#	
			33000pF	±10%	GRM155R71E333KA88#	
			47000pF	±10%	GRM155R71E473KA88#	
			68000pF	±10%	GRM155R71E683KE14#	
				±20%	GRM155R71E683ME14#	
			0.10μF	±10%	GRM155R71E104KE14#	
				±20%	GRM155R71E104ME14#	
		R	6800pF	±10%	GRM155R11E682KA01#	
			10000pF	±10%	GRM155R11E103KA01#	
			15000pF	±10%	GRM155R11E153KA61#	
			22000pF	±10%	GRM155R11E223KA61#	
			33000pF	±10%	GRM155R11E333KA88#	
			47000pF	±10%	GRM155R11E473KA88#	
		X6S	0.22μF	±10%	GRM155C81E224KE01#	
				±20%	GRM155C81E224ME01#	
		X5R	68000pF	±10%	GRM155R61E683KA87#	
				±20%	GRM155R61E683MA87#	
			0.10μF	±10%	GRM155R61E104KA87#	
				±20%	GRM155R61E104MA87#	
			0.22μF	±10%	GRM155R61E224KE01#	
				±20%	GRM155R61E224ME01#	
			0.47μF	±10%	GRM155R61E474KE01#	
				±20%	GRM155R61E474ME01#	
			1.0μF	±10%	GRM155R61E105KA12#	
				±20%	GRM155R61E105MA12#	
		B	10000pF	±10%	GRM155B11E103KA01#	
				±20%	GRM155B11E103MA01#	
			15000pF	±10%	GRM155B11E153KA61#	
				±20%	GRM155B11E153MA61#	
			22000pF	±10%	GRM155B11E223KA61#	
				±20%	GRM155B11E223MA61#	
			33000pF	±10%	GRM155B31E333KA87#	
				±20%	GRM155B31E333MA87#	
			47000pF	±10%	GRM155B31E473KA87#	

Part number # indicates the package specification code.



## GRM Series High Dielectric Constant Type Part Number List

(→ ■ 1.0×0.5mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	25Vdc	B	47000pF	±20%	GRM155B31E473MA87#	
				±10%	GRM155B31E683KA87#	
				±20%	GRM155B31E683MA87#	
			0.10μF	±10%	GRM155B31E104KA87#	
				±20%	GRM155B31E104MA87#	
			1.0μF	±10%	GRM155B31E105KA12#	Derating
				±20%	GRM155B31E105MA12#	Derating
		X7R	68000pF	±10%	GRM155R71C683KA88#	
				±10%	GRM155R71C154KA12#	
				±10%	GRM155R71C224KA12#	
	16Vdc	R	68000pF	±10%	GRM155R11C683KA88#	
				±10%	GRM155C81C474KE01#	
				±20%	GRM155C81C474ME01#	
		X5R	0.22μF	±10%	GRM155R61C224KA12#	
				±20%	GRM155R61C224MA12#	
			0.47μF	±10%	GRM155R61C474KE01#	
				±20%	GRM155R61C474ME01#	
			1.0μF	±10%	GRM155R61C105KA12#	
				±20%	GRM155R61C105MA12#	
		B	1.0μF	±10%	GRM155B31C105KA12#	
				±20%	GRM155B31C105MA12#	
	10Vdc	X7R	0.22μF	±10%	GRM155R71A224KE01#	
				±20%	GRM155R71A224ME01#	
			0.47μF	±10%	GRM155R71A474KE01#	
				±20%	GRM155R71A474ME01#	
		X6S	1.0μF	±10%	GRM155C81A105KA12#	
				±20%	GRM155C81A105MA12#	
		X5R	0.15μF	±10%	GRM155R61A154KE19#	
				±20%	GRM155R61A154ME19#	
			0.22μF	±10%	GRM155R61A224KE19#	
				±20%	GRM155R61A224ME19#	
			0.33μF	±10%	GRM155R61A334KE15#	
				±20%	GRM155R61A334ME15#	
			0.47μF	±10%	GRM155R61A474KE15#	
				±20%	GRM155R61A474ME15#	
		B	0.68μF	±10%	GRM155R61A684KE15#	
				±20%	GRM155R61A684ME15#	
			0.15μF	±10%	GRM155B31A154KE18#	
				±20%	GRM155B31A154ME18#	
			0.22μF	±10%	GRM155B31A224KE18#	
				±20%	GRM155B31A224ME18#	
		X5R	0.33μF	±10%	GRM155B31A334KE14#	
				±20%	GRM155B31A334ME14#	
			0.47μF	±10%	GRM155B31A474KE14#	
				±20%	GRM155B31A474ME14#	
			0.68μF	±10%	GRM155B31A684KE15#	
				±20%	GRM155B31A684ME15#	
		B	2.2μF	±10%	GRM155B31A225KE95#	Derating
				±20%	GRM155B31A225ME95#	Derating
	6.3Vdc	X7R	1.0μF	±10%	GRM155R70J105KA12#	Derating
				±20%	GRM155R70J105MA12#	Derating
		X6S	2.2μF	±10%	GRM155C80J225KE95#	Derating
				±20%	GRM155C80J225ME95#	Derating
		X5R	0.15μF	±10%	GRM155R60J154KE01#	
				±10%	GRM155R60J154ME01#	
	4Vdc	X7R	1.0μF	±10%	GRM155R70G105KA12#	
				±20%	GRM155R70G105MA12#	
		X6S	1.0μF	±10%	GRM155C81E105KE11#	Derating
				±20%	GRM155C81E105ME11#	Derating
		X5R	4.7μF	±20%	GRM155R60J475ME47#	Derating
				±20%	GRM155B30J475ME47#	Derating
		B	4.7μF	±20%	GRM155B30J474KE18#	
				±20%	GRM155B30J474ME18#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.55mm	6.3Vdc	X5R	0.15μF	±20%	GRM155R60J154ME01#	
				±10%	GRM155R60J224KE01#	
				±20%	GRM155R60J224ME01#	
			0.33μF	±10%	GRM155R60J334KE01#	
				±20%	GRM155R60J334ME01#	
			0.47μF	±10%	GRM155R60J474KE19#	
				±20%	GRM155R60J474ME19#	
		B	0.68μF	±10%	GRM155R60J684KE19#	
				±20%	GRM155R60J684ME19#	
			0.15μF	±10%	GRM155B10J154KE01#	
				±20%	GRM155B10J154ME01#	
	4Vdc	X7R	0.22μF	±10%	GRM155B10J224KE01#	
				±20%	GRM155B10J224ME01#	
			0.33μF	±10%	GRM155B10J334KE01#	
				±20%	GRM155B10J334ME01#	
			0.47μF	±10%	GRM155B30J474KE18#	
				±20%	GRM155B30J474ME18#	
		X5R	0.68μF	±10%	GRM155B30J684KE18#	
				±20%	GRM155B30J684ME18#	
			2.2μF	±10%	GRM155B30J225KE95#	
				±20%	GRM155B30J225ME95#	
0.6mm	35Vdc	X5R	1.0μF	±10%	GRM155R6YA105KE11#	Derating
				±20%	GRM155R6YA105ME11#	Derating
	25Vdc	X6S	1.0μF	±10%	GRM155C81E105KE11#	Derating
				±20%	GRM155C81E105ME11#	Derating
	16Vdc	X6S	1.0μF	±10%	GRM155C81C105KE11#	
				±20%	GRM155C81C105ME11#	
	6.3Vdc	X5R	4.7μF	±20%	GRM155R60J475ME47#	Derating
				±20%	GRM155B30J475ME47#	Derating
	4Vdc	X5R	4.7μF	±20%	GRM155R60G475ME47#	
				±20%	GRM155B30G475ME47#	
0.65mm	2.5Vdc	X6T	4.7μF	±20%	GRM155D80E475ME47#	Derating
				±20%	GRM155C80J475MEAA#	Derating
	6.3Vdc	X6S	4.7μF	±20%	GRM155C80J475MEAA#	Derating
				±20%	GRM155C80J475ME11#	
	25Vdc	X5R	2.2μF	±10%	GRM155R61E225KE11#	
				±20%	GRM155R61E225ME11#	
	16Vdc	X6S	2.2μF	±10%	GRM155C81C225KE11#	
				±20%	GRM155C81C225ME11#	
	X5R	2.2μF	2.2μF	±10%	GRM155R61C225KE11#	
				±20%	GRM155R61C225ME11#	
0.7mm	10Vdc	X7S	2.2μF	±10%	GRM155C71A225KE11#	
				±20%	GRM155C71A225ME11#	
	X6S	2.2μF	2.2μF	±10%	GRM155C81A225KE11#	
				±20%	GRM155C81A225ME11#	
	6.3Vdc	X7S	2.2μF	±10%	GRM155C70J225KE11#	
				±20%	GRM155C70J225ME11#	
	4Vdc	X5R	10μF	±20%	GRM155R60G106ME44#	
				±20%	GRM155R60E106ME16#	
	2.5Vdc	X5R	10μF	±20%	GRM155R60E106ME16#	
				±20%	GRM155R60E106ME16#	

Part number # indicates the package specification code.

# GRM Series High Dielectric Constant Type Part Number List

■ 1.6×0.8mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.5mm	25Vdc	X5R	1.0μF	±10%	GRM185R61E105KA12#	
				±20%	GRM185R61E105MA12#	
		B	1.0μF	±10%	GRM185B31E105KA12#	
				±20%	GRM185B31E105MA12#	
	16Vdc	X5R	1.0μF	±10%	GRM185R61C105KE44#	
				±20%	GRM185R61C105ME44#	
		B	1.0μF	±10%	GRM185B31C105KE43#	
				±20%	GRM185B31C105ME43#	
	6.3Vdc	X5R	10μF	±20%	GRM185R60J106ME15#	
	4Vdc	X5R	10μF	±20%	GRM185R60G106ME15#	
0.55mm	16Vdc	X5R	4.7μF	±10%	GRM185R61C475KE11#	
				±20%	GRM185R61C475ME11#	
				±10%	GRM185C81A475KE11#	
				±20%	GRM185C81A475ME11#	
	10Vdc		4.7μF	±10%	GRM185R61A475KE11#	
				±20%	GRM185R61A475ME11#	
		X5R	4.7μF	±10%	GRM185R61A475KE11#	
				±20%	GRM185R61A475ME11#	
	6.3Vdc	X7T	4.7μF	±20%	GRM185D70J475ME11#	
		X6S	4.7μF	±20%	GRM185C80J475ME11#	
0.9mm	250Vdc	X7R	220pF	±10%	GRM188R72E221KW07#	
			330pF	±10%	GRM188R72E331KW07#	
			470pF	±10%	GRM188R72E471KW07#	
			680pF	±10%	GRM188R72E681KW07#	
			1000pF	±10%	GRM188R72E102KW07#	
			1500pF	±10%	GRM188R72E152KW07#	
			2200pF	±10%	GRM188R72E222KW07#	
		X7R	220pF	±10%	GRM188R72D221KW07#	
			330pF	±10%	GRM188R72D331KW07#	
			470pF	±10%	GRM188R72D471KW07#	
			680pF	±10%	GRM188R72D681KW07#	
	200Vdc	X7R	220pF	±10%	GRM188R72D221KW07#	
			330pF	±10%	GRM188R72D331KW07#	
			470pF	±10%	GRM188R72D471KW07#	
			680pF	±10%	GRM188R72D681KW07#	
			1000pF	±10%	GRM188R72D102KW07#	
			1500pF	±10%	GRM188R72D152KW07#	
			2200pF	±10%	GRM188R72D222KW07#	
		X7R	220pF	±10%	GRM188R72A221KA01#	
			330pF	±10%	GRM188R72A331KA01#	
			470pF	±10%	GRM188R72A471KA01#	
			680pF	±10%	GRM188R72A681KA01#	
	100Vdc	X7R	220pF	±10%	GRM188R72A221KA01#	
			330pF	±10%	GRM188R72A331KA01#	
			470pF	±10%	GRM188R72A471KA01#	
			680pF	±10%	GRM188R72A681KA01#	
			1000pF	±10%	GRM188R72A102KA01#	
			1500pF	±10%	GRM188R72A152KA01#	
			2200pF	±10%	GRM188R72A222KA01#	
			3300pF	±10%	GRM188R72A332KA01#	
			4700pF	±10%	GRM188R72A472KA01#	
			6800pF	±10%	GRM188R72A682KA01#	
			10000pF	±10%	GRM188R72A103KA01#	
			15000pF	±10%	GRM188R72A153KAC4#	
	50Vdc	X7R	220pF	±10%	GRM188R72A153MAC4#	
			22000pF	±10%	GRM188R72A223KAC4#	
				±20%	GRM188R72A223MAC4#	
			0.10μF	±10%	GRM188R72A104KA35#	
		X7R	220pF	±10%	GRM188R71H221KA01#	
			330pF	±10%	GRM188R71H331KA01#	
			470pF	±10%	GRM188R71H471KA01#	
			680pF	±10%	GRM188R71H681KA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	X7R	1000pF	±10%	GRM188R71H102KA01#	
			1500pF	±10%	GRM188R71H152KA01#	
			2200pF	±10%	GRM188R71H222KA01#	
			3300pF	±10%	GRM188R71H332KA01#	
			4700pF	±10%	GRM188R71H472KA01#	
			6800pF	±10%	GRM188R71H682KA01#	
			10000pF	±10%	GRM188R71H103KA01#	
			15000pF	±10%	GRM188R71H153KA01#	
			22000pF	±10%	GRM188R71H223KA01#	
			33000pF	±10%	GRM188R71H333KA61#	
			47000pF	±10%	GRM188R71H473KA61#	
			68000pF	±10%	GRM188R71H683KA93#	
			0.10μF	±10%	GRM188R71H104KA93#	
			0.15μF	±10%	GRM188R71H154KAC4#	
				±20%	GRM188R71H154MAC4#	
			0.22μF	±10%	GRM188R71H224KAC4#	
				±20%	GRM188R71H224MAC4#	
		R	220pF	±10%	GRM188R11H221KA01#	
			330pF	±10%	GRM188R11H331KA01#	
			470pF	±10%	GRM188R11H471KA01#	
			680pF	±10%	GRM188R11H681KA01#	
			1000pF	±10%	GRM188R11H102KA01#	
			1500pF	±10%	GRM188R11H152KA01#	
			2200pF	±10%	GRM188R11H222KA01#	
			3300pF	±10%	GRM188R11H332KA01#	
			4700pF	±10%	GRM188R11H472KA01#	
			6800pF	±10%	GRM188R11H682KA01#	
			10000pF	±10%	GRM188R11H103KA01#	
			15000pF	±10%	GRM188R11H153KA01#	
			22000pF	±10%	GRM188R11H223KA01#	
			33000pF	±10%	GRM188R11H333KA61#	
			47000pF	±10%	GRM188R11H473KA61#	
			68000pF	±10%	GRM188R11H683KA93#	
			0.10μF	±10%	GRM188R11H104KA93#	
		X5R	0.22μF	±10%	GRM188R61H224KAC4#	
			0.47μF	±10%	GRM188R61H474KA12#	
				±20%	GRM188R61H474MA12#	
			1.0μF	±10%	GRM188R61H105KAAL#	
				±20%	GRM188R61H105MAAL#	
		B	220pF	±10%	GRM188B11H221KA01#	
				±20%	GRM188B11H221MA01#	
			330pF	±10%	GRM188B11H331KA01#	
				±20%	GRM188B11H331MA01#	
			470pF	±10%	GRM188B11H471KA01#	
				±20%	GRM188B11H471MA01#	
			680pF	±10%	GRM188B11H681KA01#	
				±20%	GRM188B11H681MA01#	
			1000pF	±10%	GRM188B11H102KA01#	
				±20%	GRM188B11H102MA01#	
			1500pF	±10%	GRM188B11H152KA01#	
				±20%	GRM188B11H152MA01#	
			2200pF	±10%	GRM188B11H222KA01#	
				±20%	GRM188B11H222MA01#	
			3300pF	±10%	GRM188B11H332KA01#	

Part number # indicates the package specification code.

## GRM Series High Dielectric Constant Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	50Vdc	B	3300pF	±20%	GRM188B11H332MA01#	
			4700pF	±10%	GRM188B11H472KA01#	
				±20%	GRM188B11H472MA01#	
			6800pF	±10%	GRM188B11H682KA01#	
				±20%	GRM188B11H682MA01#	
			10000pF	±10%	GRM188B11H103KA01#	
				±20%	GRM188B11H103MA01#	
			15000pF	±10%	GRM188B11H153KA01#	
				±20%	GRM188B11H153MA01#	
			22000pF	±10%	GRM188B11H223KA01#	
				±20%	GRM188B11H223MA01#	
			33000pF	±10%	GRM188B11H333KA61#	
				±20%	GRM188B11H333MA61#	
			47000pF	±10%	GRM188B11H473KA61#	
				±20%	GRM188B11H473MA61#	
			68000pF	±10%	GRM188B31H683KA92#	
				±20%	GRM188B31H683MA92#	
			0.10μF	±10%	GRM188B31H104KA92#	
				±20%	GRM188B31H104MA92#	
			0.15μF	±10%	GRM188B31H154KAC4#	
				±20%	GRM188B31H154MAC4#	
			0.22μF	±10%	GRM188B31H224KAC4#	
				±20%	GRM188B31H224MAC4#	
			1.0μF	±10%	GRM188B31H105KAAL#	
				±20%	GRM188B31H105MAAL#	
	25Vdc	X7R	33000pF	±10%	GRM188R71E333KA01#	
			47000pF	±10%	GRM188R71E473KA01#	
			68000pF	±10%	GRM188R71E683KA01#	
			0.15μF	±10%	GRM188R71E154KA01#	
			0.22μF	±10%	GRM188R71E224KA88#	
				±20%	GRM188R71E474KA12#	
			0.47μF	±10%	GRM188R71E474KA12#	
				±20%	GRM188R71E474MA12#	
			1.0μF	±10%	GRM188R71E105KA12#	
				±20%	GRM188R71E105MA12#	
		R	33000pF	±10%	GRM188R11E333KA01#	
			47000pF	±10%	GRM188R11E473KA01#	
			68000pF	±10%	GRM188R11E683KA01#	
			0.15μF	±10%	GRM188R11E154KA01#	
			0.22μF	±10%	GRM188R11E224KA88#	
		X5R	0.22μF	±10%	GRM188R61E224KA88#	
			0.47μF	±10%	GRM188R61E474KA12#	
				±20%	GRM188R61E474MA12#	
			0.68μF	±10%	GRM188R61E684KA75#	
				±20%	GRM188R61E684MA75#	
			1.0μF	±10%	GRM188R61E105KA12#	
				±20%	GRM188R61E105MA12#	
			2.2μF	±10%	GRM188R61E225KA12#	
				±20%	GRM188R61E225MA12#	
		B	10000pF	±10%	GRM188B11E103KA01#	
				±20%	GRM188B11E103MA01#	
			15000pF	±10%	GRM188B11E153KA01#	
				±20%	GRM188B11E153MA01#	
			22000pF	±10%	GRM188B11E223KA01#	
				±20%	GRM188B11E223MA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.9mm	25Vdc	B	33000pF	±10%	GRM188B11E333KA01#	
				±20%	GRM188B11E333MA01#	
				±10%	GRM188B11E473KA01#	
			47000pF	±20%	GRM188B11E473MA01#	
				±10%	GRM188B11E683KA01#	
			68000pF	±20%	GRM188B11E683MA01#	
				±10%	GRM188B11E104KA01#	
			0.10μF	±20%	GRM188B11E104MA01#	
				±10%	GRM188B11E154KA01#	
			0.15μF	±10%	GRM188B31E224KA87#	
				±10%	GRM188B31E474KA75#	
			0.22μF	±20%	GRM188B31E474MA75#	
				±10%	GRM188B31E684KA75#	
			0.47μF	±20%	GRM188B31E684MA75#	
				±10%	GRM188B31E105KA75#	
			1.0μF	±20%	GRM188B31E105MA75#	
				±10%	GRM188B31E225KA12#	
			2.2μF	±20%	GRM188B31E225MA12#	
				±10%	GRM188R71C154KA01#	
	16Vdc	X7R	0.15μF	±10%	GRM188R71C224KA01#	
				±10%	GRM188R71C334KA01#	
			0.22μF	±10%	GRM188R71C474KA88#	
				±10%	GRM188R71C105KE15#	
			0.47μF	±20%	GRM188R71C105ME15#	
				±10%	GRM188C71C684KA12#	
			1.0μF	±10%	GRM188C71C684MA12#	
				±10%	GRM188R11C334KA01#	
		X7S	0.33μF	±10%	GRM188R11C474KA88#	
				±10%	GRM188C81C225KA12#	
		R	2.2μF	±10%	GRM188C81C225MA12#	
				±10%	GRM188R61C684KA75#	
		X6S	0.68μF	±10%	GRM188R61C684MA75#	
				±10%	GRM188R61C225KE15#	
		X5R	0.33μF	±10%	GRM188B11C334KA01#	
				±20%	GRM188B11C334MA01#	
			0.68μF	±10%	GRM188B31C684KA75#	
				±20%	GRM188B31C684MA75#	
		B	2.2μF	±10%	GRM188B31C225KE14#	
				±10%	GRM188R71A334KA61#	
			0.33μF	±20%	GRM188R71A334MA61#	
				±10%	GRM188R71A684KA61#	
	10Vdc	X7R	0.68μF	±20%	GRM188R71A684MA61#	
				±10%	GRM188R71A225KE15#	
			2.2μF	±20%	GRM188R71A225ME15#	
				±10%	GRM188D71A225KE34#	
		X7T	2.2μF	±20%	GRM188D71A225ME34#	
				±10%	GRM188R61A334KA61#	
			0.33μF	±20%	GRM188R61A334MA61#	
				±10%	GRM188B11A334KA61#	
		X5R	0.33μF	±20%	GRM188B11A334MA61#	
				±10%	GRM188B30J106ME47#	
		B	10μF	±10%	GRM188R61E475KE11#	
				±20%	GRM188R61E475ME11#	
	6.3Vdc	X5R	4.7μF	±10%	GRM188C81C475KE11#	
				±10%		
			4.7μF	±10%		
				±10%		
		X6S	4.7μF	±10%		
				±10%		
			4.7μF	±10%		
				±10%		

Part number # indicates the package specification code.

GRM Series

GJM Series

GMA Series

GMD Series

GQM Series

GRJ Series

GR3 Series

KRM Series

KR3 Series

LLA Series

LLL Series

LLM Series

LLR Series

⚠Caution/  
Notice

# GRM Series High Dielectric Constant Type Part Number List

(→ ■ 1.6×0.8mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.95mm	16Vdc	X6S	4.7μF	±20%	GRM188C81C475ME11#	
				±10%	GRM188R61C475KE11#	
				±20%	GRM188R61C475ME11#	
			10μF	±10%	GRM188R61C106KAAL#	
				±20%	GRM188R61C106MAAL#	
				±20%	GRM188R61C106MAAL#	
		B	4.7μF	±10%	GRM188B31C475KAAJ#	Derating
				±20%	GRM188B31C475MAAJ#	Derating
		10Vdc	X7S	±10%	GRM188C71A475KE11#	
				±20%	GRM188C71A475ME11#	
			X5R	±10%	GRM188R61A106KAAL#	
				±20%	GRM188R61A106MAAL#	
			B	±20%	GRM188B31A106ME69#	Derating
				±20%	GRM188B31A106ME69#	Derating
1.0mm	50Vdc	X5R	2.2μF	±10%	GRM188R61H225KE11#	
				±20%	GRM188R61H225ME11#	
		X6S	2.2μF	±10%	GRM188C8YA225KE11#	
				±20%	GRM188C8YA225ME11#	
	35Vdc	X5R	4.7μF	±10%	GRM188R6YA475KE15#	
				±20%	GRM188R6YA475ME15#	
		X7S	2.2μF	±10%	GRM188C71E225KE11#	
				±20%	GRM188C71E225ME11#	
	25Vdc	X6S	2.2μF	±10%	GRM188C81E225KE11#	
				±20%	GRM188C81E225ME11#	
			4.7μF	±10%	GRM188C81E475KE11#	Derating
				±20%	GRM188C81E475ME11#	Derating
		X5R	10μF	±20%	GRM188R61E106MA73#	
				±20%	GRM188R61E106MA73#	
		X7S	2.2μF	±10%	GRM188C71C225KE11#	
				±20%	GRM188C71C225ME11#	
	16Vdc	X6S	10μF	±20%	GRM188C81C106MA73#	
				±20%	GRM188C81C106MA73#	
		X7T	10μF	±20%	GRM188D71A106MA73#	
				±20%	GRM188D71A106MA73#	
	10Vdc	X7T	10μF	±20%	GRM188D70J106MA73#	
				±20%	GRM188D70J106MA73#	
		X5R	22μF	±20%	GRM188R60J226MEA0#	Derating
				±20%	GRM188R60J226MEA0#	Derating
	6.3Vdc	X7T	10μF	±20%	GRM188D70J106MA73#	
				±20%	GRM188D70J106MA73#	
		X5R	22μF	±20%	GRM188R60J226MEA0#	Derating
				±20%	GRM188R60J226MEA0#	Derating
	4Vdc	X6S	22μF	±20%	GRM188C80G226MEA0#	Derating
				±20%	GRM188C80G226MEA0#	Derating
		X5R	22μF	±20%	GRM188R60G226MEA0#	
				±20%	GRM188R60G226MEA0#	

■ 2.0×1.25mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.7mm	16Vdc	X6S	1.0μF	±10%	GRM216C81C105KA12#	
0.95mm	100Vdc	X7R	10000pF	±10%	GRM219R72A103KA01#	
				±20%	GRM219R72A103MA01#	
	50Vdc	X7R	10000pF	±10%	GRM219R71H103KA01#	
				±20%	GRM219R71H103MA01#	
			15000pF	±10%	GRM219R71H153KA01#	
				±20%	GRM219R71H153MA01#	
			33000pF	±10%	GRM219R71H333KA01#	
				±10%	GRM219R71H334KA88#	
		R	33000pF	±10%	GRM219R11H333KA01#	
		X5R	1.0μF	±10%	GRM219R61H105KA73#	
				±20%	GRM219R61H105MA73#	
			2.2μF	±10%	GRM219R61H225KE15#	
				±20%	GRM219R61H225ME15#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.95mm	50Vdc	B	0.33μF	±10%	GRM219B31H334KA87#	
				±20%	GRM219B31H334MA87#	
			1.0μF	±10%	GRM219B31H105KA73#	
				±20%	GRM219B31H105MA73#	
			2.2μF	±10%	GRM219B31H225KE15#	
				±20%	GRM219B31H225ME15#	
	35Vdc	X6S	2.2μF	±10%	GRM219C8YA225KE15#	
				±20%	GRM219C8YA225ME15#	
		X5R	4.7μF	±10%	GRM219R6YA475KA73#	Derating
				±20%	GRM219R6YA475MA73#	Derating
	25Vdc	X7R	0.10μF	±10%	GRM219R71E104KA01#	
				±20%	GRM219R71E104MA01#	
			0.68μF	±10%	GRM219R71E684KA88#	
				±10%	GRM219R71E105KA88#	
		R	68000pF	±10%	GRM219R11E683KA01#	
				±10%	GRM219R11E683KA01#	
		X6S	2.2μF	±10%	GRM219C81E225KE15#	
				±20%	GRM219C81E225ME15#	
		X5R	2.2μF	±10%	GRM219R61E225KA12#	
				±20%	GRM219R61E225MA12#	
			4.7μF	±10%	GRM219R61E475KA73#	
				±20%	GRM219R61E475MA73#	
			10μF	±10%	GRM219R61E106KA12#	Derating
				±20%	GRM219R61E106MA12#	Derating
	16Vdc	B	2.2μF	±10%	GRM219B31E225KA75#	
				±20%	GRM219B31E225MA75#	
			10μF	±10%	GRM219B31E106KA12#	Derating
				±20%	GRM219B31E106MA12#	Derating
		X7R	0.33μF	±10%	GRM219R71C334KA88#	
				±10%	GRM219R71C225KE15#	
			2.2μF	±10%	GRM219R71C225ME15#	
				±10%	GRM219R71C225ME15#	
		R	0.68μF	±10%	GRM219R11C684KA01#	
				±10%	GRM219R11C684KA01#	
	10Vdc	X6S	4.7μF	±10%	GRM219C81C475KA73#	
				±20%	GRM219C81C475MA73#	
		X5R	4.7μF	±10%	GRM219R61C475KE15#	
				±10%	GRM219R61C106KA73#	
		B	4.7μF	±10%	GRM219B31C475KE15#	
				±20%	GRM219B31C106KA73#	
			10μF	±10%	GRM219B31C106MA73#	
				±20%	GRM219B31C106MA73#	
	6.3Vdc	X6S	10μF	±10%	GRM219C80J106KE39#	
				±20%	GRM219C80J106ME39#	
		X5R	22μF	±20%	GRM219R60J226ME47#	Derating
				±20%	GRM219B30J226ME47#	Derating
	4Vdc	X6S	10μF	±10%	GRM219C80G106KE19#	
				±20%	GRM219C80G106ME19#	
		X5R	47μF	±20%	GRM219R60G476ME44#	Derating
				±20%	GRM219R60G476ME44#	Derating
1.0mm	250Vdc	X7R	1000pF	±10%	GRM21AR72E102KW01#	

Part number # indicates the package specification code.



## GRM Series High Dielectric Constant Type Part Number List

(→ ■ 2.0×1.25mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.0mm	250Vdc	X7R	1500pF	±10%	GRM21AR72E152KW01#	
			2200pF	±10%	GRM21AR72E222KW01#	
			3300pF	±10%	GRM21AR72E332KW01#	
			4700pF	±10%	GRM21AR72E472KW01#	
			6800pF	±10%	GRM21AR72E682KW01#	
	200Vdc	X7R	1000pF	±10%	GRM21AR72D102KW01#	
			1500pF	±10%	GRM21AR72D152KW01#	
			2200pF	±10%	GRM21AR72D222KW01#	
			3300pF	±10%	GRM21AR72D332KW01#	
			4700pF	±10%	GRM21AR72D472KW01#	
			6800pF	±10%	GRM21AR72D682KW01#	
	100Vdc	X7R	0.22μF	±10%	GRM21AR72A224KAC5#	
			0.33μF	±10%	GRM21AR72A334KAC5#	
	50Vdc	X7R	22000pF	±10%	GRM219R71H223KA17#	
				±20%	GRM219R71H223MA17#	
	35Vdc	X6S	4.7μF	±10%	GRM219C8YA475KE21#	Derating
				±20%	GRM219C8YA475ME21#	Derating
	25Vdc	X7S	4.7μF	±10%	GRM219C71E475KE21#	Derating
				±20%	GRM219C71E475ME21#	Derating
		X6S	4.7μF	±10%	GRM219C81E475KE21#	Derating
				±20%	GRM219C81E475ME21#	Derating
	16Vdc	X7S	4.7μF	±10%	GRM219C71C475KE21#	
				±20%	GRM219C71C475ME21#	
		X5R	22μF	±20%	GRM219R61C226ME15#	Derating
1.35mm	100Vdc	X7R	10000pF	±10%	GRM21BR72A103KA01#	
			15000pF	±10%	GRM21BR72A153KA01#	
			22000pF	±10%	GRM21BR72A223KA01#	
			33000pF	±10%	GRM21BR72A333KA01#	
			47000pF	±10%	GRM21BR72A473KA01#	
			68000pF	±10%	GRM21BR72A683KAC4#	
				±20%	GRM21BR72A683MAC4#	
			0.10μF	±10%	GRM21BR72A104KAC4#	
				±20%	GRM21BR72A104MAC4#	
	50Vdc	X7R	47000pF	±10%	GRM21BR71H473KA01#	
			68000pF	±10%	GRM21BR71H683KA01#	
			0.10μF	±10%	GRM21BR71H104KA01#	
				±20%	GRM21BR71H104MA01#	
			0.15μF	±10%	GRM21BR71H154KA01#	
			0.22μF	±10%	GRM21BR71H224KA01#	
		R	0.10μF	±10%	GRM21BR11H104KA01#	
				±20%	GRM21BR11H104MA01#	
		X5R	1.0μF	±10%	GRM21BR61H105KA12#	
		B	0.15μF	±10%	GRM21BB31H154KA88#	
				±20%	GRM21BB31H154MA88#	
			0.22μF	±10%	GRM21BB31H224KA88#	
				±20%	GRM21BB31H224MA88#	
			0.47μF	±10%	GRM21BB31H474KA87#	
				±20%	GRM21BB31H474MA87#	
	25Vdc	R	0.68μF	±10%	GRM21BB31H684KAC4#	
				±20%	GRM21BB31H684MAC4#	
			1.0μF	±10%	GRM21BB31H105KA12#	
				±20%	GRM21BB31H105MA12#	
		R	0.15μF	±10%	GRM21BR11E154KA01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.35mm	25Vdc	R	0.15μF	±20%	GRM21BR11E154MA01#	
		X6S	4.7μF	±10%	GRM21BC81E475KA12#	
				±20%	GRM21BC81E475MA12#	
		X5R	4.7μF	±10%	GRM21BR61E475KA12#	
				±20%	GRM21BR61E475MA12#	
		B	2.2μF	±10%	GRM21BB31E225KA75#	
				±20%	GRM21BB31E225MA75#	
	16Vdc	X7R	4.7μF	±10%	GRM21BB31E475KA75#	
				±20%	GRM21BB31E475MA75#	
		X5R	2.2μF	±10%	GRM21BR71C225KA12#	
				±20%	GRM21BR71C225MA12#	
		B	10μF	±10%	GRM21BR61C106KE15#	
				±20%	GRM21BR61C106ME15#	
1.4mm	100Vdc	X7R	10μF	±10%	GRM21BR31C106KE15#	
				±20%	GRM21BR31C106ME15#	
		X5R	2.2μF	±10%	GRM21BB31C106KE15#	
				±20%	GRM21BB31C106ME15#	
		B	4.7μF	±10%	GRM21BB31E475KA75#	
				±20%	GRM21BB31E475MA75#	
			2.2μF	±10%	GRM21BR71C225KA12#	
				±20%	GRM21BR71C225MA12#	
	50Vdc	X7R	0.47μF	±10%	GRM21BR72A474KA73#	
				±20%	GRM21BR72A474MA73#	
		X5R	2.2μF	±10%	GRM21BR61H225KA73#	
				±20%	GRM21BR61H225MA73#	
		B	4.7μF	±10%	GRM21BR61H475KE51#	
				±20%	GRM21BR61H475ME51#	
			2.2μF	±10%	GRM21BB31H225KA73#	
				±20%	GRM21BB31H225MA73#	
1.45mm	25Vdc	X7R	4.7μF	±10%	GRM21BR71E105KA99#	
				±20%	GRM21BR71E105MA99#	
		X5R	2.2μF	±10%	GRM21BR71E225KE11#	
				±20%	GRM21BR71E225ME11#	
		B	4.7μF	±10%	GRM21BR71E475KA73#	Derating
				±20%	GRM21BR71E475MA73#	Derating
		R	1.0μF	±10%	GRM21BR11E105KA99#	
				±20%	GRM21BR11E105MA99#	
	16Vdc	X5R	10μF	±10%	GRM21BR61E106KA73#	
				±20%	GRM21BR61E106MA73#	
		B	10μF	±10%	GRM21BB31E106KA73#	
				±20%	GRM21BB31E106MA73#	
		X7R	4.7μF	±10%	GRM21BR71C475KA73#	
				±20%	GRM21BR71C475MA73#	
	10Vdc	X7R	10μF	±10%	GRM21BR71A475KA73#	
				±20%	GRM21BR71A475MA73#	
		B	10μF	±10%	GRM21BR71A106KE51#	
				±20%	GRM21BR71A106ME51#	
1.45mm	6.3Vdc	X7R	22μF	±20%	GRM21BB31A226ME51#	Derating
		X6S	10μF	±10%	GRM21BR70J106KE76#	
				±20%	GRM21BR70J106ME76#	
	4Vdc	X7U	22μF	±20%	GRM21BE70G226ME51#	
		X6S	22μF	±20%	GRM21BC80J226ME51#	Derating
	250Vdc	X7R	10000pF	±10%	GRM21BR72E103KW03#	
			15000pF	±10%	GRM21BR72E153KW03#	
		X7R	22000pF	±10%	GRM21BR72E223KW03#	
1.45mm	200Vdc	X7R	10000pF	±10%	GRM21BR72D103KW03#	
			15000pF	±10%	GRM21BR72D153KW03#	
			22000pF	±10%	GRM21BR72D223KW03#	

Part number # indicates the package specification code.



# GRM Series High Dielectric Constant Type Part Number List

(→ ■ 2.0×1.25mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.45mm	50Vdc	X7S	4.7μF	±10%	GRM21BC71H475KE11#	
				±20%	GRM21BC71H475ME11#	
		X6S	4.7μF	±10%	GRM21BC81H475KE11#	
				±20%	GRM21BC81H475ME11#	
	35Vdc	X7S	4.7μF	±10%	GRM21BC7YA475KE11#	
				±20%	GRM21BC7YA475ME11#	
		X6S	10μF	±10%	GRM21BC8YA106KE11#	Derating
				±20%	GRM21BC8YA106ME11#	Derating
		X5R	10μF	±10%	GRM21BR6YA106KE43#	Derating
				±20%	GRM21BR6YA106ME43#	Derating
	25Vdc	X7S	4.7μF	±10%	GRM21BC71E475KE11#	
				±20%	GRM21BC71E475ME11#	
			10μF	±10%	GRM21BC71E106KE11#	Derating
				±20%	GRM21BC71E106ME11#	Derating
		X6S	10μF	±10%	GRM21BC81E106KE11#	Derating
				±20%	GRM21BC81E106ME11#	Derating
		X5R	22μF	±20%	GRM21BR61E226ME44#	
				±20%	GRM21BR61E226ME44#	
	16Vdc	X7S	10μF	±10%	GRM21BC71C106KE11#	
				±20%	GRM21BC71C106ME11#	
		X6S	22μF	±20%	GRM21BC81C226ME44#	Derating
				±20%	GRM21BC81C226ME44#	
	10Vdc	X7T	22μF	±20%	GRM21BD71A226ME44#	Derating
				±20%	GRM21BD71A226ME44#	
		X6S	22μF	±20%	GRM21BC81A226ME44#	
				±20%	GRM21BC81A226ME44#	
	6.3Vdc	X7T	22μF	±20%	GRM21BD70J226ME44#	
				±20%	GRM21BD70J226ME44#	
		X5R	47μF	±20%	GRM21BR60J476ME15#	Derating
				±20%	GRM21BR60J476ME15#	Derating
	4Vdc	X6S	47μF	±20%	GRM21BC80G476ME15#	Derating
				±20%	GRM21BC80G476ME15#	
		X5R	47μF	±20%	GRM21BR60G476ME15#	
				±20%	GRM21BR60G476ME15#	

■ 3.2×1.6mm





T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
0.95mm	35Vdc	X5R	10μF	±10%	GRM319R6YA106KA12#	Derating
				±20%	GRM319R6YA106MA12#	Derating
	25Vdc	R	0.33μF	±10%	GRM319R11E334KA01#	
				±10%	GRM319R11E334KA01#	
	16Vdc	X5R	10μF	±10%	GRM319R61C106KE15#	
				±20%	GRM319R61C106ME15#	
			22μF	±20%	GRM319R61C226ME15#	Derating
				±20%	GRM319R61C226ME15#	
		B	10μF	±10%	GRM319B31C106KE15#	
				±20%	GRM319B31C106ME15#	
	10Vdc	X5R	22μF	±20%	GRM319R61A226ME15#	
				±20%	GRM319R61A226ME15#	
		B	22μF	±20%	GRM319B31A226ME15#	
				±20%	GRM319B31A226ME15#	
	6.3Vdc	X6S	22μF	±20%	GRM319C80J226ME15#	
				±20%	GRM319C80J226ME15#	
		X5R	22μF	±20%	GRM319R60J226ME15#	
				±20%	GRM319R60J226ME15#	
1.0mm	630Vdc	X7R	1000pF	±10%	GRM31AR72J102KW01#	
			1500pF	±10%	GRM31AR72J152KW01#	
			2200pF	±10%	GRM31AR72J222KW01#	
			3300pF	±10%	GRM31AR72J332KW01#	
			4700pF	±10%	GRM31AR72J472KW01#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number		
1.0mm	630Vdc	X7R	4700pF	±10%	GRM31AR72J472KW01#		
			6800pF	±10%	GRM31AR72J682KW01#		
			10000pF	±10%	GRM31AR72J103KW01#		
1.25mm	1000Vdc	X7R	470pF	±10%	GRM31BR73A471KW01#		
			680pF	±10%	GRM31BR73A681KW01#		
			1000pF	±10%	GRM31BR73A102KW01#		
			1500pF	±10%	GRM31BR73A152KW01#		
			2200pF	±10%	GRM31BR73A222KW01#		
			3300pF	±10%	GRM31BR73A332KW01#		
			4700pF	±10%	GRM31BR73A472KW01#		
	630Vdc	X7R	6800pF	±10%	GRM31BR72E682KW01#		
	250Vdc	X7R	15000pF	±10%	GRM31BR72E153KW01#		
			22000pF	±10%	GRM31BR72E223KW01#		
			68000pF	±10%	GRM31BR72E683KW01#		
	200Vdc	X7R	15000pF	±10%	GRM31BR72D153KW01#		
			22000pF	±10%	GRM31BR72D223KW01#		
			68000pF	±10%	GRM31BR72D683KW01#		
	50Vdc	X7R	0.47μF	±10%	GRM31MR71H474KA01#		
			0.68μF	±10%	GRM31MR71H684KA88#		
			1.0μF	±10%	GRM31MR71H105KA88#		
		B	1.0μF	±10%	GRM31MB31H105KA87#		
		25Vdc	X5R	10μF	±20%	GRM31MR61E106MA12#	
	1.3mm	100Vdc	X7R	0.47μF	±10%	GRM31MR72A474KA35#	
					±20%	GRM31MR72A474MA35#	
				0.68μF	±10%	GRM31MR72A684KA35#	
	1.8mm	1000Vdc	X7R	6800pF	±10%	GRM31CR73A682KW03#	
10000pF				±10%	GRM31CR73A103KW03#		
630Vdc		X7R	15000pF	±10%	GRM31CR72J153KW03#		
			22000pF	±10%	GRM31CR72J223KW03#		
250Vdc		X7R	33000pF	±10%	GRM31CR72E333KW03#		
			47000pF	±10%	GRM31CR72E473KW03#		
			0.10μF	±10%	GRM31CR72E104KW03#		
200Vdc		X7R	33000pF	±10%	GRM31CR72D333KW03#		
			47000pF	±10%	GRM31CR72D473KW03#		
			0.10μF	±10%	GRM31CR72D104KW03#		
100Vdc		X7R	1.0μF	±10%	GRM31CR72A105KA01#		
50Vdc		X7R	2.2μF	±10%	GRM31CR71H225KA88#		
			4.7μF	±10%	GRM31CR71H475KA12#		
			±20%	GRM31CR71H475MA12#			
		X5R	10μF	±10%	GRM31CR61H106KA12#		
		±20%	GRM31CR61H106MA12#				
25Vdc		B	2.2μF	±10%	GRM31CB31H225KA87#		
				±20%	GRM31CB31H225MA87#		
			4.7μF	±10%	GRM31CB31H475KA12#		
				±20%	GRM31CB31H475MA12#		
		10μF	±10%	GRM31CB31H106KA12#			
			±20%	GRM31CB31H106MA12#			
			X7R	4.7μF	±10%	GRM31CR71E475KA88#	
	10μF			±10%	GRM31CR71E106KA12#		
	±20%	GRM31CR71E106MA12#					
X5R	22μF	±20%	GRM31CR61E226ME15#				
	B	10μF	±10%	GRM31CB31E106KA75#			
		22μF	±20%	GRM31CB31E226ME15#			
	16Vdc	X7R	4.7μF	±20%	GRM31CR71C475MA01#		





Part number # indicates the package specification code.




## GRM Series High Dielectric Constant Type Part Number List

(→ ■ 3.2×1.6mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.8mm	16Vdc	X6S	22μF	±20%	GRM31CC81C226ME15#	
		X5R	22μF	±20%	GRM31CR61C226ME15#	
		B	22μF	±20%	GRM31CB31C226ME15#	
	10Vdc	X7R	22μF	±20%	GRM31CR71A226ME15#	
		X5R	47μF	±20%	GRM31CR61A476ME15#	
		B	47μF	±20%	GRM31CB31A476ME15#	
	6.3Vdc	X7R	22μF	±20%	GRM31CR70J226ME19#	
		X7U	47μF	±20%	GRM31CE70J476ME15#	
		X6S	47μF	±20%	GRM31CC80J476ME18#	
		X5R	47μF	±20%	GRM31CR60J476ME19#	
		B	47μF	±20%	GRM31CB30J476ME18#	
	4Vdc	X7U	47μF	±20%	GRM31CE70G476ME15#	
		X6S	47μF	±20%	GRM31CC80G476ME19#	
1.9mm	100Vdc	X7R	2.2μF	±10%	GRM31CR72A225KA73#	
				±20%	GRM31CR72A225MA73#	
	25Vdc	X6S	22μF	±20%	GRM31CC81E226ME11#	
	16Vdc	X7S	22μF	±20%	GRM31CC71C226ME11#	
	6.3Vdc	X6T	100μF	±20%	GRM31CD80J107ME39#	
		X5R	100μF	±20%	GRM31CR60J107ME39#	
	4Vdc	X7U	100μF	±20%	GRM31CE70G107ME39#	
		X6T	100μF	±20%	GRM31CD80G107ME39#	
		X5R	100μF	±20%	GRM31CR60G107ME39#	
			220μF	±20%	GRM31CR60G227ME11#	

■ 3.2×2.5mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.5mm	1000Vdc	X7R	6800pF	±10%	GRM32QR73A682KW01#	
			10000pF	±10%	GRM32QR73A103KW01#	
	630Vdc	X7R	22000pF	±10%	GRM32QR72J223KW01#	
	250Vdc	X7R	68000pF	±10%	GRM32QR72E683KW01#	
			0.15μF	±10%	GRM32QR72E154KW01#	
	200Vdc	X7R	68000pF	±10%	GRM32QR72D683KW01#	
			0.15μF	±10%	GRM32QR72D154KW01#	
1.8mm	100Vdc	X7R	1.0μF	±10%	GRM32CR72A105KA35#	
				±20%	GRM32CR72A105MA35#	
2.0mm	1000Vdc	X7R	15000pF	±10%	GRM32DR73A153KW01#	
			22000pF	±10%	GRM32DR73A223KW01#	
	630Vdc	X7R	33000pF	±10%	GRM32DR72J333KW01#	
			47000pF	±10%	GRM32DR72J473KW01#	
	250Vdc	X7R	0.10μF	±10%	GRM32DR72E104KW01#	
			0.22μF	±10%	GRM32DR72E224KW01#	
	200Vdc	X7R	0.10μF	±10%	GRM32DR72D104KW01#	
			0.22μF	±10%	GRM32DR72D224KW01#	
2.2mm	25Vdc	X7R	10μF	±10%	GRM32DR71E106KA12#	
2.7mm	100Vdc	X7R	2.2μF	±10%	GRM32ER72A225KA35#	
				±20%	GRM32ER72A225MA35#	
	80Vdc	X7R	4.7μF	±10%	GRM32ER71K475KE14#	
				±20%	GRM32ER71K475ME14#	
	63Vdc	X7R	10μF	±10%	GRM32ER71J106KA12#	
				±20%	GRM32ER71J106MA12#	
	50Vdc	X7R	4.7μF	±10%	GRM32ER71H475KA88#	
			10μF	±10%	GRM32ER71H106KA12#	

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number			
2.7mm	50Vdc	X7R	10μF	±20%	GRM32ER71H106MA12#			
			X5R	10μF	±10%	GRM32ER61H106KA12#		
						±20%	GRM32ER61H106MA12#	
		B	10μF	±10%	GRM32EB31H106KA12#			
						±20%	GRM32EB31H106MA12#	
	35Vdc	X7R	10μF	±10%	GRM32ER7YA106KA12#			
						±20%	GRM32ER7YA106MA12#	
		X5R	10μF	±10%	GRM32ER6YA106KA12#			
						±20%	GRM32ER6YA106MA12#	
		B	10μF	±10%	GRM32EB3YA106KA12#			
						±20%	GRM32EB3YA106MA12#	
	25Vdc	X7R	22μF	±20%	GRM32ER71E226ME15#			
		X5R	22μF	±20%	GRM32ER61E226ME15#			
		B	22μF	±20%	GRM32EB31E226ME15#			
	16Vdc	X7R	22μF	±20%	GRM32ER71C226MEA8#			
		X6S	47μF	±20%	GRM32EC81C476ME15#			
		X5R	47μF	±20%	GRM32ER61C476ME15#			
B		47μF	±20%	GRM32EB31C476ME15#				
10Vdc	X7R	47μF	±20%	GRM32ER71A476ME15#				
		X5R	47μF	±20%	GRM32ER61A476ME20#			
				100μF	±20%	GRM32ER61A107ME20#		
	B	47μF	±20%	GRM32EB31A476ME20#				
6.3Vdc	X7R	47μF	±20%	GRM32ER70J476ME20#				
	X7U	100μF	±20%	GRM32EE70J107ME15#				
	X5R	100μF	±20%	GRM32ER60J107ME20#				
	B	100μF	±20%	GRM32EB30J107ME16#				
4Vdc	X7U	100μF	±20%	GRM32EE70G107ME19#				

■ 4.5×3.2mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
1.5mm	630Vdc	X7R	68000pF	±10%	GRM43QR72J683KW01#	
	250Vdc	X7R	0.15μF	±10%	GRM43QR72E154KW01#	
	200Vdc	X7R	0.15μF	±10%	GRM43QR72D154KW01#	
2.0mm	1000Vdc	X7R	33000pF	±10%	GRM43DR73A333KW01#	
			47000pF	±10%	GRM43DR73A473KW01#	
	630Vdc	X7R	0.10μF	±10%	GRM43DR72J104KW01#	
	250Vdc	X7R	0.22μF	±10%	GRM43DR72E224KW01#	
			0.33μF	±10%	GRM43DR72E334KW01#	
			0.47μF	±10%	GRM43DR72E474KW01#	
	200Vdc	X7R	0.22μF	±10%	GRM43DR72D224KW01#	
			0.33μF	±10%	GRM43DR72D334KW01#	
			0.47μF	±10%	GRM43DR72D474KW01#	

■ 5.7×5.0mm

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
2.0mm	1000Vdc	X7R	68000pF	±10%	GRM55DR73A683KW01#	
			0.10μF	±10%	GRM55DR73A104KW01#	
	630Vdc	X7R	0.15μF	±10%	GRM55DR72J154KW01#	
			0.22μF	±10%	GRM55DR72J224KW01#	
	250Vdc	X7R	0.33μF	±10%	GRM55DR72E334KW01#	

Part number # indicates the package specification code.

## GRM Series High Dielectric Constant Type Part Number List

(→ ■ 5.7×5.0mm)

T max.	Rated Voltage	TC Code	Cap.	Tol.	Part Number	
2.0mm	250Vdc	X7R	0.47μF	±10%	GRM55DR72E474KW01#	
			0.68μF	±10%	GRM55DR72E684KW01#	
			1.0μF	±10%	GRM55DR72E105KW01#	
	200Vdc	X7R	0.33μF	±10%	GRM55DR72D334KW01#	
			0.47μF	±10%	GRM55DR72D474KW01#	
			0.68μF	±10%	GRM55DR72D684KW01#	
			1.0μF	±10%	GRM55DR72D105KW01#	

Part number # indicates the package specification code.