

Model No.	POS.1	POS.2	POS.3
2MD3	ON	OFF	ON
Term. Comm.	2-3-5-6	OPEN	2-1-5-4
Schematic			

SWITCH FUNCTION

PART NO.	PART NAME	QTY
1	MNU-2M01	10-48 INCH NUTS
2	MNU-2M03	LOCKING WASHER

FILE NAME: HARDWARE-0003

PANEL MOUNTING

P.C. MOUNTING

SPECIFICATIONS

MECHANICAL LIFE: 30,000 make-and-break cycles.
CONTACT RESISTANCE: 20mΩ max. initial @ 2-4VDC
 100mA for both silver and gold plated contacts.
INSULATION RESISTANCE: 1,000MΩ min.
DIELECTRIC STRENGTH: 1,000 V RMS@sea level.
OPERATING TEMPERATURE: -30°C to 85°C.

MATERIALS

CASE - Dialyl/ phthalate(DAP)(UL94V-0)
ACTUATOR - Brass, chrome plated
BUSHING - Brass, nickel plated
HOUSING - Stainless Steel
TERMINALS/CONTACT - Brass, with Silver or gold plated.
 RoHS - 2002/95/EC

符號	原尺寸	修改後尺寸	變更日期
1	(A)		
2	(B)		
3	(C)		
4	(D)		
5	(E)		

SCALE (比例): 3 : 2

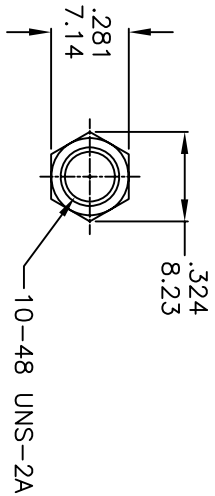
TOLERANCE (公差):
 0.00 mm ± 0.25mm
 0.0 mm ± 0.40mm
 ANGULAR: ± 5°

FILE NAME: 2MDP0389

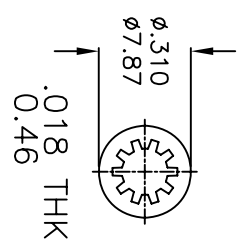
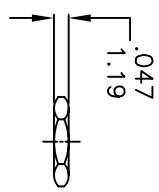
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CONTACT PLATING	TERMINAL PLATING	RATINGS
Q Silver	Q = Silver	3 Amps @120 VAC or 28 VDC 1 Amps @250VAC 0.4 Volt-Ampere(VA) max. @20V max. (AC or DC)
S Silver	S = Silver, pure-tin	
C Gold over Silver	C = Gold over silver	
K Gold	K = Gold over silver, pure-tin	
R Gold	R = Gold	
G Gold	G = Gold, pure-tin	

TITLE	Sub - Miniature Toggle Switches	SIZE	A4
DWG NO.	2MD3T1B1M2QES-5	圖紙	
REV.	A	DATE	FEB - 17 - 2011
CHECKED BY	RICHARD	DRAWN BY	IRENE
圖號		單位	mm
版本		張數	1 of 1
日期		製圖	
日期		製圖	



MNU-2M01



MNU-2M03

MATERIAL NO.	PART NAME	QTY
1 MNU-2M01	10-48 INCH NUTS	2
2 MNU-2M03	LOCKING WASHER	1

符號	原尺寸	修改後尺寸	變更日期
1 (A)			
2 (B)			
3 (C)			
4 (D)			
5 (E)			

SCALE (比例) : 3 : 2

TOLERANCE (公差) :
 0.00 mm ± 0.25mm
 0.0 mm ± 0.40mm
 ANGULAR : ±5°

FILE NAME : HARDWARE-0003

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TITLE	HARDWARE	SIZE
圖名		圖紙
DWG NO.	10-48 IN BUSHING PART	UNIT
圖號		單位
REV.	DATE	DEC - 27 - 2007
版本	日期	
CHECKED BY	RICHARD	DRAWN BY
審核		製圖
		FION
		SHEET
		張數
		1 of 1