

PANEL MOUNTING

P.C. MOUNTING

Model No.	POS.1	POS.2	POS.3
2MS3	ON	OFF	ON
Term. Comm.	2-3	OPEN	2-1
SCHEMATIC			

SWITCH FUNCTION

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

FILE NAME:HARDWARE-0003

SPECIFICATIONS

MECHANICAL LIFE: 30,000 make-and-break cycles.
CONTACT RESISTANCE: 20 mΩ max. initial @ 2-4VDC
 100mA for both silver and gold plated contacts.
INSULATION RESISTANCE: 1,000 MΩ min.
DIELECTRIC STRENGTH: 1,000 Vrms min. @sea level.
OPERATING TEMPERATURE: -40°C to 85°C.

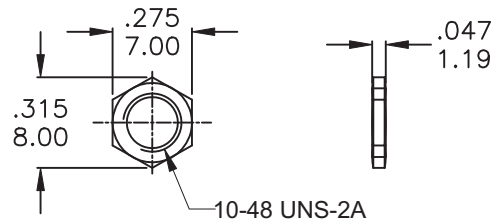
MATERIALS

CASE - Diallyl phthalate(DAP)(UL94V-0)
ACTUATOR - Brass, chrome plated
BUSHING - Brass, nickel plated
HOUSING - Stainless Steel
TERMINALS - Copper alloy.
CONTACT - Brass.
RoHS & Lead Free

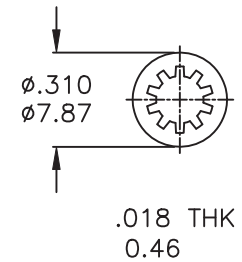
	CONTACT PLATING	TERMINAL PLATING	RATINGS
Q	Silver	Silver	3 Amps @120 VAC or 28VDC
C	Gold over Silver	Gold over silver	1 Amps @250 VAC
R	Gold	Gold	0.4 Volt-Amps(VA) max. @20V max. (AC or DC)

东莞市创恩电子有限公司

符號	原尺寸	修改後尺寸	變更日期	SCALE (比例) : 3 : 2	TITLE 圖名	SIZE 圖紙				
1	(A)			TOLERANCE (公差) : 0.00mm±0.25mm 0.0mm±0.40mm ANGULAR: ±5° FILE NAME : 2MSP1161	Sub - Miniature Toggle Switches	A4				
2	(B)				DWG NO. 圖號	2MS3T1B1M2QES-5	UNIT 單位	inch mm		
3	(C)				REV. 版本	A	DATE 日期	MAR - 03 - 2020	SHEET 張數	1 of 1
4	(D)				APPROVE 審核		CHECK 確認		DRAW 製圖	IRENE
5	(E)									



Ⓐ MNU-2M01



MNU-2M03

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

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符號	原尺寸	修改後尺寸	變更日期	SCALE (比例) : 3 : 2	TITLE 圖名	HARDWARE		SIZE 圖紙	A4	
1	Ⓐ	修正NU-2M01物料尺寸參照NU-2M01(C)	JAN-07-2013	TOLERANCE (公差) : 0.00 mm ± 0.25mm 0.0 mm ± 0.40mm ANGULAR : ± 5° FILE NAME : HARDWARE-0003	DWG NO. 圖號	10-48 IN BUSHING PART		UNIT 單位	inch mm	
2	Ⓑ				REV. 版本	B	DATE 日期	DEC - 27 - 2007	SHEET 張數	1 of 1
3	Ⓒ				CHECKED BY 審核	RICHARD		DRAWN BY 製圖	FION	
4	Ⓓ									
5	Ⓔ									