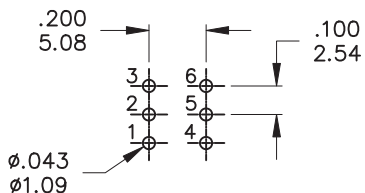


PANEL MOUNTING



P.C. MOUNTING

Model No.	POS.1	POS.2	POS.3
2MD1	ON	NONE	ON
Term. Comm.	2-3,5-6	N/A	2-1,5-4
SCHEMATIC			

SWITCH FUNCTION

	PART NO.	PART NAME	Q'TY
1	MNU-2M01	10-48 INCH NUTS	2
2	MNU-2M03	LOCKWASHER	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/CONTACT - Copper alloy.
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
1	Ⓐ		操作溫度-30°C 修訂為-40°C	AUG-14-2018
2	Ⓑ			
3	Ⓒ			
4	Ⓓ			
5	Ⓔ			

SCALE (比例) : 3 : 2

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

FILE NAME : 2MDP0437

TITLE 圖名	Sub - Miniature Toggle Switches			SIZE 圖紙	A4
DWG NO. 圖號	2MD1T2B1M2QES-5			UNIT 單位	inch mm
REV. 版本	B	DATE 日期	APR - 25 - 2013	SHEET 張數	1 of 1
CHECKED BY 審核				DRAWN BY 製圖	IRENE