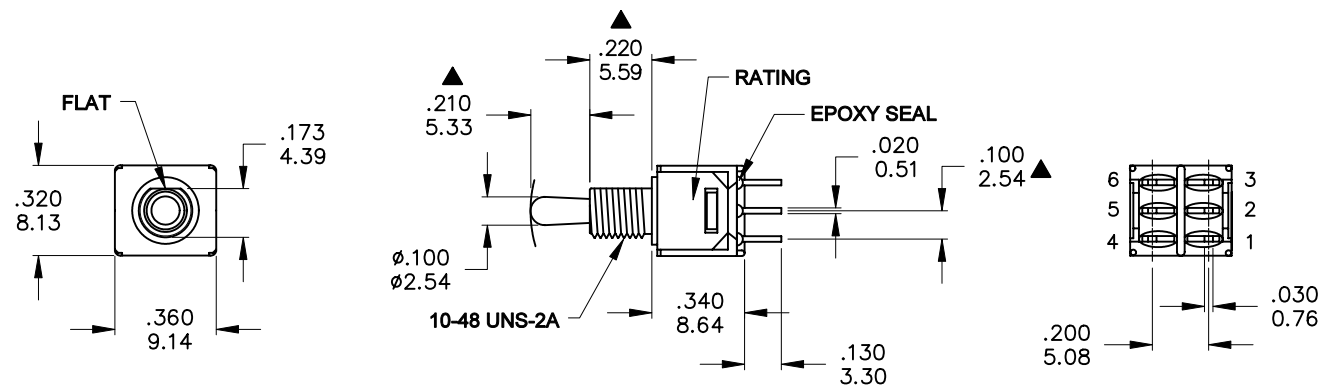
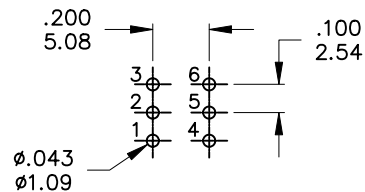


PANEL MOUNTING



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 - Diallyl phthalate(DAP)(UL94V-0)

ACTUATOR - Brass,chrome plated

BUSHING - Brass,nickel plated

HOUSING - Stainless Steel

SWITCH SUPPORT - Brass,tin plated.

TERMINALS/CONTACT - Brass, with Silver or gold plated.

RoHS:2002/95/EC

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

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

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	Sub - Miniature Toggle Switches			SIZE 圖紙	A4
1	Ⓐ				TOLERANCE (公差): 0.00 mm ± 0.25mm 0.0 mm ± 0.40mm ANGULAR : ± 5° FILE NAME : 2MDP0382	DWG NO. 圖號	2MD3T2B1M2QES			UNIT 單位	inch mm
2	Ⓑ					REV. 版本	A	DATE 日期	NOV - 10 - 2010	SHEET 張數	1 of 1
3	Ⓒ					CHECKED BY 審核	RICHARD			DRAWN BY 製圖	IRENE
4	Ⓓ										
5	Ⓔ										