



P.C. MOUNTING

Model No.	POS.1	POS.2	POS.3
	2AS1	ON	NONE
Term. Comm.	2-3	N/A	2-1
SCHEMATIC			

SWITCH FUNCTION

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 & BUSHING** - Glass filled nylon 6/6 , retardant , heat stabilized(UL94V-0)
- ACTUATOR** - Brass, chrome plated, Internal o-ring sealed.
- TERMINALS/CONTACT** - Copper.
- RoHS & Lead Free**

	CONTACT PLATING	TERMINAL PLATING	RATINGS
Q	Silver	Gold flash over 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 Ⓐ		操作溫度-30修訂為-40	DEC-06-2017	TOLERANCE (公差): 0.00mm±0.25mm 0.0mm±0.40mm ANGULAR: ±5° FILE NAME : 2ASP0142	Sealed Sub - Miniature Toggle Switches	A4		
2 Ⓑ	50,000	30,000	JAN-19-2022		DWG NO. 圖號	2AS1T2A1M2RES	UNIT 單位 inch mm	
3 Ⓒ					REV. 版本	C	DATE 日期	
4 Ⓓ					APPROVE 審核	願睿豐	CHECK 確認	范憶雯
5 Ⓔ						DRAW 製圖	ODA	

SHEET 1 of 1 張數