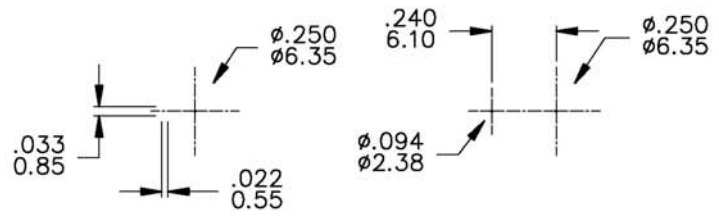


Model No.	POS.1	POS.2	POS.3
1MS1	ON	NONE	ON
Term. Comm.	2-3	N/A	2-1
SCHEMATIC		N/A	

SWITCH FUNCTION



PANEL MOUNTING

P.C. MOUNTING

**SPECIFICATIONS**

**MECHANICAL LIFE:** 40,000 make-and-break cycles.  
**CONTACT RESISTANCE:** 10mΩ 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:** Dially phthalate (DAP) (UL94v-0).  
**ACTUATOR:** Brass,chrome plated.  
**BUSHING:** Brass,nickel plated.  
**HOUSING:** Stainless Steel.  
**SWITCH SUPPORT:** Brass,tin plated.  
**TERMINAL/CONTACT:** Silver or gold plated.  
**RoHS:** 2002/95/EC

	CONTACT MATERIAL	TERMINAL PLATING	RATINGS
Q	Silver	Q = Silver	5 Amps @ 120 VAC or 28 VDC 2 Amps @ 250VAC
S		S = Silver,pure-tin	
C	Gold over Silver	C = Gold over silver	0.4 Volt-Amps(VA) max. @20V max. (AC or DC)
K		K = Gold over silver,pure-tin	
R	Gold	R = Gold	
G		G = Gold,pure-tin	

**COSLAND** COSLAND CO., LTD.  
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符號	原尺寸	修改後尺寸	變更日期	SCALE (比例) : 3 : 2	TITLE	Miniature Toggle Switches	SIZE	A4	
1	(A)			TOLERANCE (公差) : 0.00 mm ± 0.25mm 0.0 mm ± 0.40mm ANGULAR : ± 5° FILE NAME : 1MSP1797	DWG NO.	1MS1T1B1M2QNS	UNIT	inch mm	
2	(B)				REV.	A	DATE	NOV - 24 - 2009	SHEET ± ¼
3	(C)				CHECKED BY	RICHARD		DRAWN BY	IRENE
4	(D)								
5	(E)								