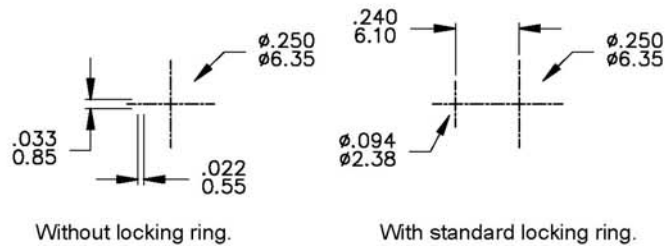
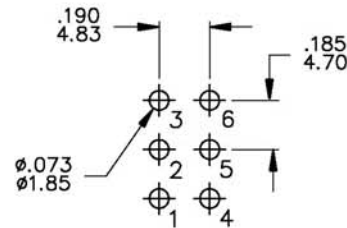


Model No.	POS.1	POS.2	POS.3
	1MD1	ON	NONE
Term. Comm.	2-3,5-6		2-1,5-4
SCHMATIC		N/A	

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.  
**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	
K		K = Gold over silver,pure-tin	
R	Gold	R = Gold	0.4 Volt-Amps(VA) max. @20V max. (AC or DC)
G		G = Gold,pure-tin	

**COSLAND** COSLAND CO., LTD.  
 E-Mail: cosland@cosland.com

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 : 1MDP1167	DWG NO.	1MD1T1B1M2QNS	UNIT	inch mm	
2	(B)				REV.	A	DATE	APR - 26 - 2010	SHEET ± 1/4
3	(C)				CHECKED BY	RICHARD		DRAWN BY	IRENE
4	(D)								
5	(E)								