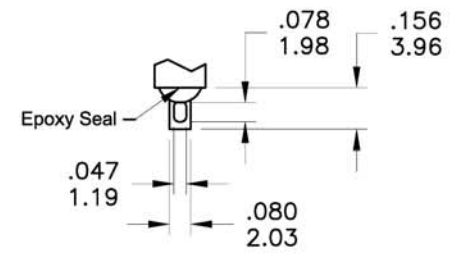


PANEL MOUNTING



SOLDER LUG

Model No.	POS.1	POS.2	POS.3
1AD1	ON	NONE	ON
Term. Comm.	2-3,5-6	OPEN	2-1,5-4
SCHEMATIC			

SWITCH FUNCTION

**SPECIFICATIONS**

**MECHANICAL LIFE:** 30,000 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.  
**INGRESS PROTECTION:** IP67

**MATERIALS**

**CASE BUSHING:** Glass filled nylon 66, flame retardant, heat stabilized(UL94v-0).  
**ACTUATOR:** Brass,chrome plated with internal, O-ring seal standard.  
**SWITCH SUPPORT:** Brass or steel, tin plated.  
**SWITCH SUPPORT RETAINER:** Stainless Steel.  
**CONTACT/TERMINAL:** copper alloy, with Silver or gold plated.

**RATING :**

R : 0.4 Volt-Amps(VA) max. @20V max.(AC or DC)  
 Q : 2Amps @250VAC  
 5Amps @120 VAC or 28 VDC

**COSLAND** COSLAND CO.,LTD.  
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符號	原尺寸	修改後尺寸	變更日期
1 (A)		Mark IP67	FEB.-17-2021
2 (B)			
3 (C)			
4 (D)			
5 (E)			

**SCALE (比例): 3 : 2**  
**TOLERANCE (公差):**  
 0.00 mm ± 0.25mm  
 0.0 mm ± 0.40mm  
**ANGULAR : ± 5°**  
**FILE NAME : 1ADP0059**

TITLE 圖名	Sealed Miniature Toggle Switches			SIZE 圖紙	A4
DWG NO. 圖號	1AD1T1B1M1RES			UNIT 單位	inch mm
REV. 版本	A	DATE 日期	MAR - 22 - 2006	SHEET 張數	1 of 1
CHECKED BY 審核				DRAWN BY 製圖	