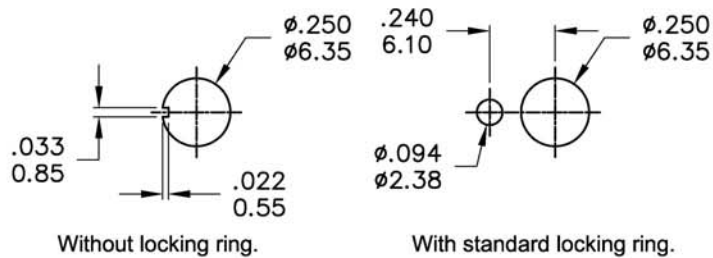
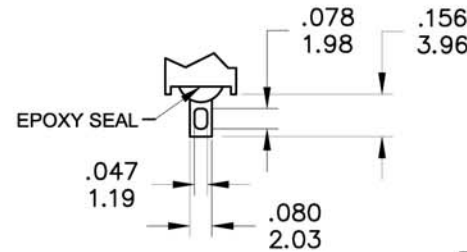


Model No.	POS.1	POS.2	POS.3
1AS1	ON	NONE	ON
Term. Comm.	2-3	N/A	2-1
SCHEMATIC		N/A	

SWITCH FUNCTION



PANEL MOUNTING



SOLDER LUG

**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.  
**RoHS:**2002/95/EC

	CONTACT MATERIAL	TERMINAL PLATING	RATINGS
Q	Silver	Q = Gold flash over silver	5 Amps @120 VAC or 28 VDC 2 Amps @250VAC
S		S = Gold flash over 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	

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符號	原尺寸	修改後尺寸	變更日期	SCALE (比例): 3:2	TITLE	Sealed Miniature Toggle Switches	SIZE	A4	
1 (A)		Mark IP67	FEB.-17-2021	TOLERANCE (公差): 0.00 mm ± 0.25mm 0.0 mm ± 0.40mm ANGULAR : ± 5° FILE NAME : 1ASP0390	圖名		圖紙		
2 (B)					DWG NO.	1AS1T1B1M1RES	單位	inch	
3 (C)					圖號		單位	mm	
4 (D)					REV.	A	DATE	MAY - 04 - 2009	SHEET
5 (E)					版本		日期		張數
					CHECKED BY		DRAWN BY		
					審核		製圖		