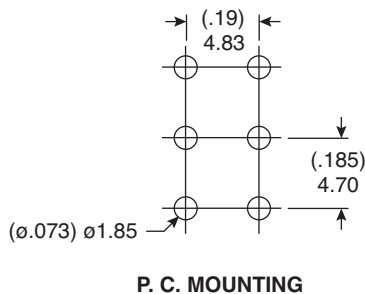
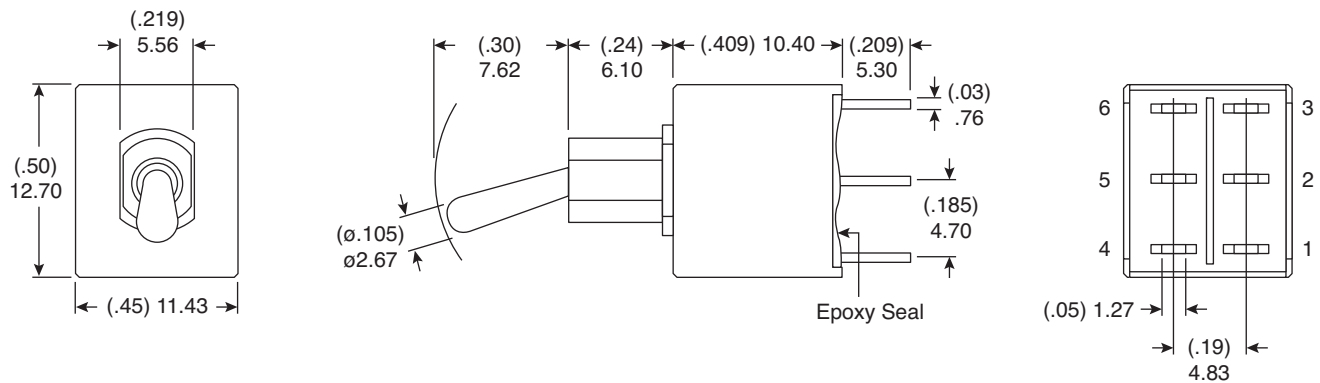


## Dimensions: mm (in.)



Pos. 1	Pos. 2	Pos. 3
ON	OFF	(ON)
2-3, 5-6		2-1, 5-4
	OPEN	

SWITCH FUNCTION

**Mechanical Specifications:**

- Mechanical Life: 30,000 make-and-break cycles
- Operating Temperature: -30°C to 85°C

**Electrical Specifications:**

- Contact Resistance: 10m  $\Omega$  max. initial @ 2-4 VDC 100mA
- Insulation Resistance: 1,000M  $\Omega$  min.
- Dielectric Strength: 1,000 V RMS @ sea level
- Rating: 2A/250VAC  
5A/120VAC or 28VDC

**Note:**

- RoHS Compliant by exemption

**Soldering Process:**

- Manual soldering: Use soldering iron of 30W, controlled at 350°C approx. 5 seconds while applying solder
- Wave soldering: Recommended soldering temperature: 260 $\pm$ 5°C Duration of solder immersion: 5 $\pm$ 1 seconds (PCB is 1.6mm in thickness)

**Sealed Miniature Toggle Switch**  
108-1AD5T2227-EVX

**Mountain**  
**Switch**

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