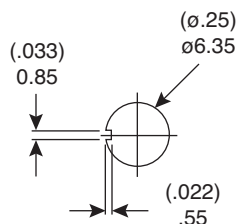
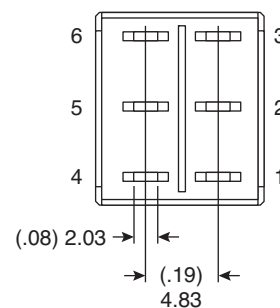
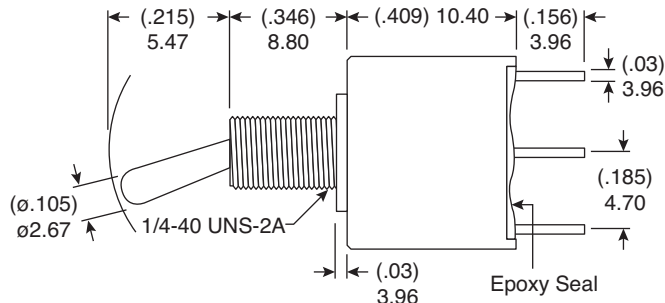
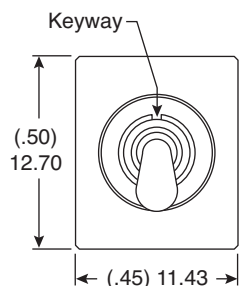
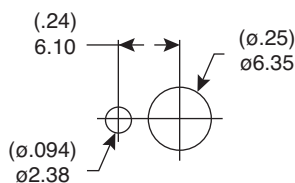


## Dimensions: mm (in)

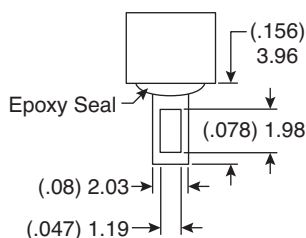


Without locking ring



With standard locking ring

## PANEL MOUNTING



## SOLDER LUG

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

## SWITCH FUNCTION

## 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

## Mechanical Specifications:

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

## Note:

- RoHS Compliant  
By Exemption

## Soldering Process:

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

**Sealed Miniature Toggle Switch**  
108-1AD2T2189-EVX

**Mountain  
Switch**

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