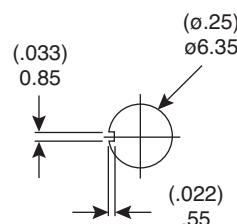
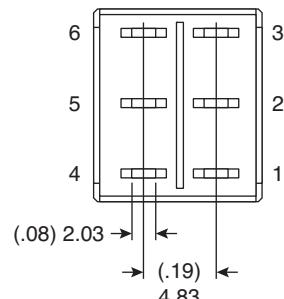
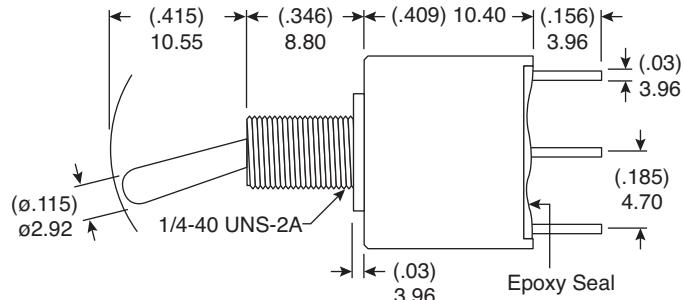
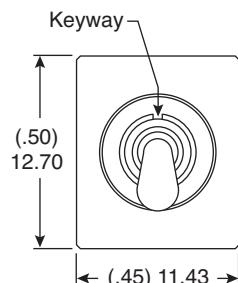
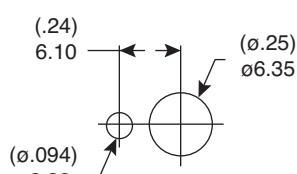


Dimensions: mm (in)

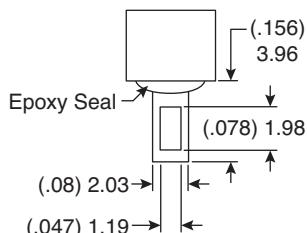


Without locking ring



With standard locking ring

PANEL MOUNTING



SOLDER LUG

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

SWITCH FUNCTION

Mechanical Specifications:

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

Electrical Specifications:

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

Soldering Process:

- Manual Soldering: Use soldering iron of 30 watts, controlled at 350°C approximately 5 sec. while applying solder.
- Wave Soldering: Recommended Soldering Temperature: 260±5°C
Duration of Solder Immersion: 5±1 seconds (PCB is 1.6mm in thickness)

Note: RoHS compliant by exemption

Sealed Miniature Toggle Switch
108-1AD2T1176-EVX

Mountain
Switch

Available from Mouser Electronics

www.mouser.com 1-800-346-6873

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