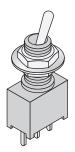
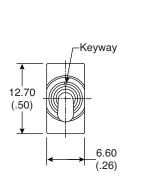
Last Update: 6-03-10 Ref. #: MS-100911

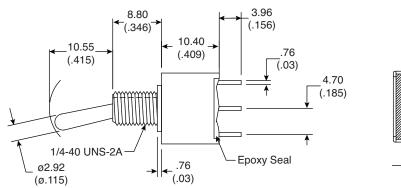
Dimensions: mm (in.)

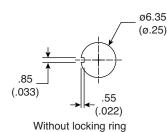


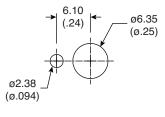
POS.1	POS.2
7	#
ON	ON
2-3	2-1
2 Comm. 3	2 Comm. 3

Switch Function

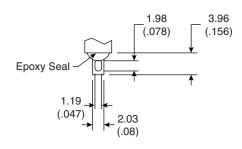








With standard locking ring



Solder Lug

2

2.03

(80.)

Panel Mounting

Electrical Specifications:

- Contact resistance: 10mΩ max. initial @ 2-4VDC 100mA
- Insulation resistance: 1,000M Ω min.
- Dieletric 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

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±1sec. (PCB is 1.6mm in thickness)

Note:

RoHS Compliant by Exemption

Sealed Miniature Toggle Switch 108-1AS1T1171-EVX



Available from Mouser Electronics

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Mountain Switch: 108-1AS1T1171-EVX