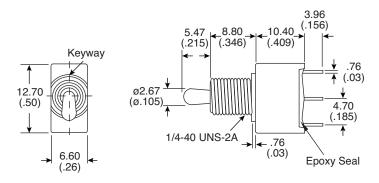
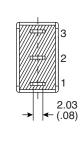
Last Update: 6-10-10 **Ref.** #: MS-100993

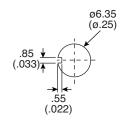
Dimensions: mm (in.)



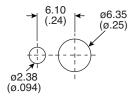


| POS.1 | POS.2 |
|-----------|-------------|
| | |
| ON | (ON) |
| 2-3 | 2-1 |
| 2 Comm. 3 | 2 Comm. 0 3 |

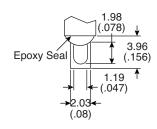
Switch Function



Without locking ring



With standard locking ring



Solder Lug

Electrical Specifications:

- Contact resistance: 10mΩ typ. initial @ 2-4 V DC, 100mA
- Insulation resistance: $1,000M\Omega$ min.
- Dieletric strength: 1000 V RMS min. @sea level
- Rating: 2A/ 250VAC or 5A/120 VAC or 28 VDC

Mechanical Specifications:

- Mechanical life: 30,000 make-and-break cycles
- Operating temperature: -30°C ± 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±5°C
 Duration of solder immersion: 5±1 sec.
 (PCB is 1.6mm in thickness)

Sealed Miniature Toggle Switch 108-1AS5T2187-EVX

Panel Mounting



Available from Mouser Electronics

www.mouser.com

1-800-346-6873

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