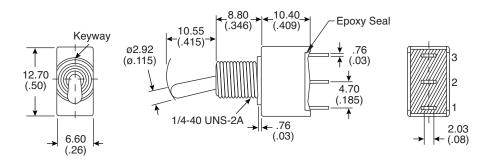
Last Update: 6-10-10 **Ref.** #: MS-100936

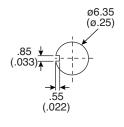
Dimensions: mm (in.)



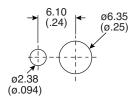
Panel Mounting

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

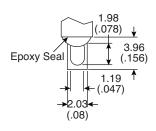
Switch Function



Without locking ring



With standard locking ring



Solder Lug

Electrical Specifications:

- * Contact resistance: Below $10m\Omega$ 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: $-30^{\circ}\text{C} \pm 85^{\circ}\text{C}$

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 temp.: 260±5°C Duration of solder immersion: 5±1 seconds (PCB is 1.6mm in thickness)

Sealed Miniature Toggle Switch 108-1AS5T1174-EVX



Available from Mouser Electronics

www.mouser.com

1-800-346-6873

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