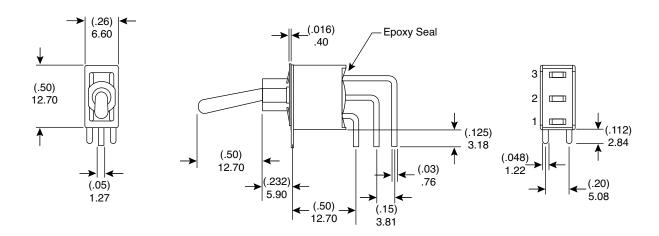
Last Update: 6/11/10 **Ref.** #: MS-101014

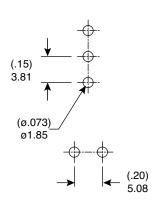
Dimensions: mm (in)



Switch Function

POS.1	POS.2	POS.3
ON	OFF	(ON)
2-3	OPEN	2-1
2 Comm. 2		2 Comm. 0 3

P.C. Mounting



Mechanical Specifications:

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

Electrical Specifications:

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

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 108-1AS5T1709-EVX



Available from Mouser Electronics

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1-800-346-6873