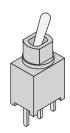
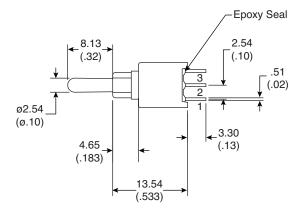
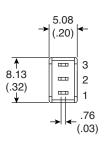
**Last Update:** 6-10-10 **Ref.** #: MS-100946

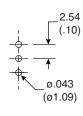
## Dimensions: mm (in.)











P.C. Mounting

| POS.1     | POS.2       |
|-----------|-------------|
|           |             |
| ON        | (ON)        |
| 2-3       | 2-1         |
| 2 Comm. 2 | 2 Comm. 9 3 |

**Switch Function** 

#### **Electrical Specifications:**

- \* Contact resistance:  $20m\Omega$  max. initial @ 2-4VDC 100mA
- Insulation resistance: 1,000MΩ min.
- Dieletric strength: 1,000 V RMS@sea level
- Rating: 1A / 250VAC; 3A / 120VAC or 28VDC

#### **Mechanical Specifications:**

- Mechanical life: 50,000 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±1 seconds (PCB is 1.6mm in thickness)

### Note:

• RoHS Compliant by Exemption

# Sealed Sub-Miniature Toggle Switch 108-2AS2T3234-EVX



Available from Mouser Electronics

www.mouser.com

1-800-346-6873

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