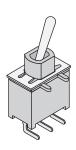
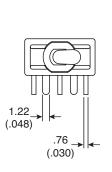
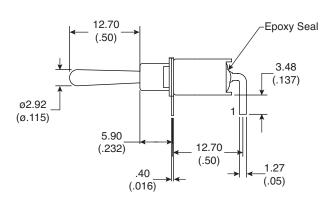
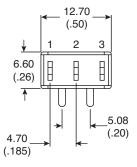
**Last Update:** 6-9-10 **Ref.** #: MS-100914

## Dimensions: mm (in.)

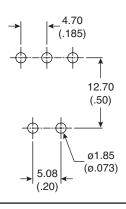


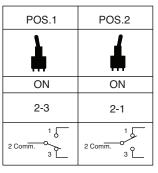






### P.C. Mounting





**Switch Function** 

# **Electrical Specifications:**

- Contact resistance:  $10m\Omega$  max. initial @ 2-4VDC 100mA
- Insulation resistance: 1,000MΩ 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 108-1AS1T1693-EVX



Available from Mouser Electronics

www.mouser.com

1-800-346-6873

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Mountain Switch: 108-1AS1T1693-EVX