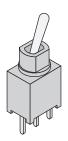
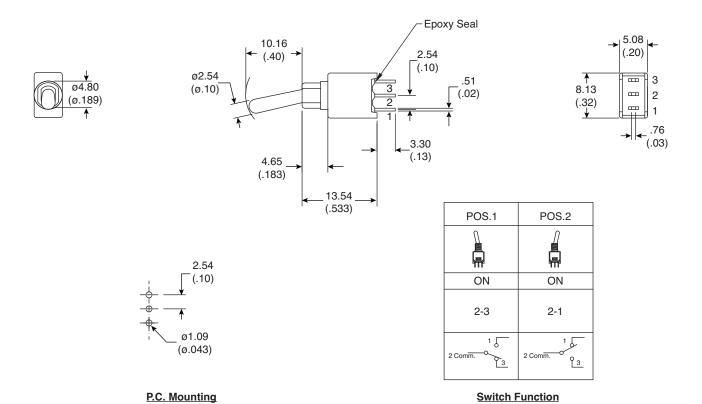
**Last Update:** 6-10-10 **Ref.** #: MS-100920

## Dimensions: mm (in.)





#### **Electrical Specifications:**

- Contact resistance: 20mΩ max. initial @ 2-4VDC 100mA
- Insulation resistance:  $1,000M\Omega$  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

# 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 Sub-Miniature Toggle Switch 108-2AS1T1203-EVX



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