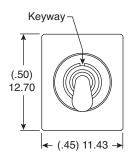
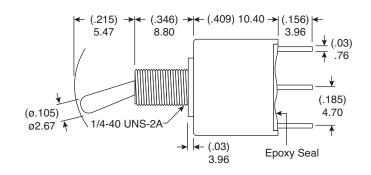
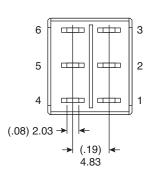
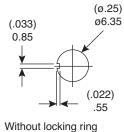
**Last Update:** 6-10-10 **Ref.** #: MS-100998

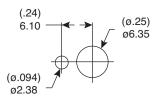
# Dimensions: mm (in)







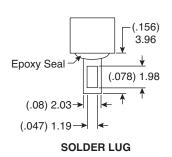




out locking mig with standard

With standard locking ring

#### **PANEL MOUNTING**



Pos. 1	Pos. 2	Pos. 3
ON	OFF	(ON)
2-3, 5-6		2-1, 5-4
2 Comm. 0 3	OPEN	2 Comm. 0 3
5 Comm. 6		5 Comm. 0 6

**SWITCH FUNCTION** 

### **Electrical Specifications:**

- Contact Resistance: 10m  $\Omega$  max. initial @ 2-4 VDC 100mA
- Insulation Resistance: 1,000M  $\Omega$  min.
- Dielectric 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

#### 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 Miniature Toggle Switch

108-1AD5T2192-EVX



Available from Mouser Electronics

www.mouser.com

1-800-346-6873