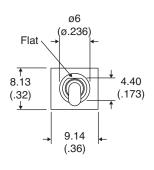
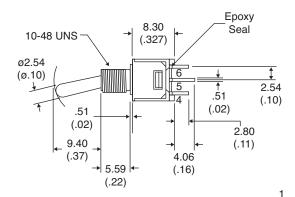
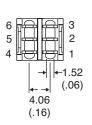
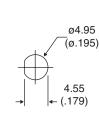
**Last Update:** 6/12/12 **Ref.** #: MS-100785

# Dimensions: mm (In.)









Ø2.38 Ø4.95 (Ø.094) (Ø.195)

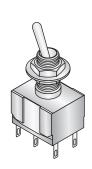
(.04) 2.80 (.11) (.06) † (.11) Epoxy 4.06 (.06) (.16)

Without locking ring.

With standard locking ring.

PANEL MOUNTING

### SOLDER LUG



POS.1	POS.2	POS.3
ON	OFF	ON
2-3,5-6		2-1,5-4
2 Comm. 2 3	OPEN	2 Comm. 93
5 Comm. 6		5 Comm.

## **Electrical Specifications:**

- Electrical Life: 30,000 make-and-break cycles at full load
- Contact Resistance: 20mΩ max. initial @ 2-4VDC 100mA
- Insulation Resistance: 1,000M $\Omega$  min.
- Dielectric Strength: 1,000 V RMS@ sea level.
- Rating: 1A / 250 VAC; 3A / 120 VAC or 28 VDC

### **Mechanical Specifications:**

Operating Temperature: -30° C to +85° C

#### Note:

RoHS compliant by exemption

### Materials:

- Case: Diallyl phthalate (DAP)
- Acutuator: Brass, chrome plated
- Bushing: Brass, nickel plated
- Housing: Stainless steel
- Switch Support: Brass, tin plated
- Terminal/Contact: Brass, silver plated

**Toggle Switch** 108-2MD3T1B1M1QE-EVX



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