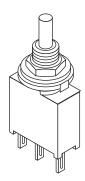
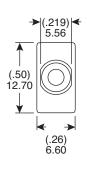
Last Update: 11-27-06 **Ref.** #: MS-100849

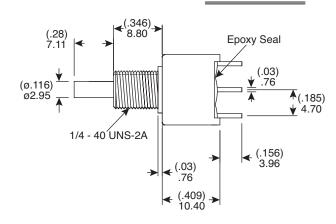
Dimensions: mm (In.)

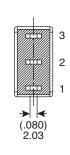


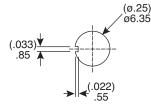
POS. 1	POS. 2
1	1
ON	МОМ
1-3	1-2
1 Comm. 3 NC	1 Comm.

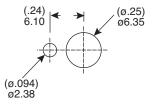
SWITCH FUNCTION

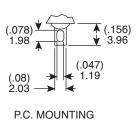












Without locking ring.

With standard locking ring.

PANEL MOUNTING

Electrical Specifications:

- Rating: 1A/250VAC, 3A/120VAC or 28VDC
- Contact Resistance: 20mΩmax. initial @ 2-4VDC 100mA
- Insulation Resistance: 1,000MΩmin.
- Dielectric Strength: 1,500 V RMS@ sea level

Mechanical Specifications:

- Mechanical Life: 50,000 make-and-break cycles.
- Operating Temperature: -30°C to 75°C
- Cap Installation Force: 10 lbs. max. Permissible.

Materials:

- Case and Bushing: Glass filled Nylon 6/6, flame retardant, heat stabilized (94v-0)
- Plunger: Glass filled Nylon
- Switch Support: Brass or Steel, tin plate
- Switch Support Retainer: Stainless Steel
- N.O. & N.C. Contacts: Brass, with gold plate over nickel plate
- Common Contacts & all Terminals: Copper alloy, with gold plate over nickel plate.
- Terminal Seal: Epoxy

Note:

• RoHS Compliant by Exemption

Sealed Snap-Acting Pushbutton Switch 107-3001-EVX



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 $\frac{\text{Mountain Switch:}}{_{107\text{-}3001\text{-EVX}}}$