

Toggle Switch

Sealed SPDT

multicomp **PRO**

RoHS
Compliant

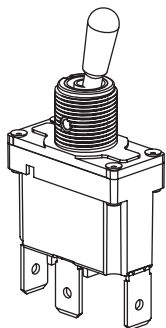
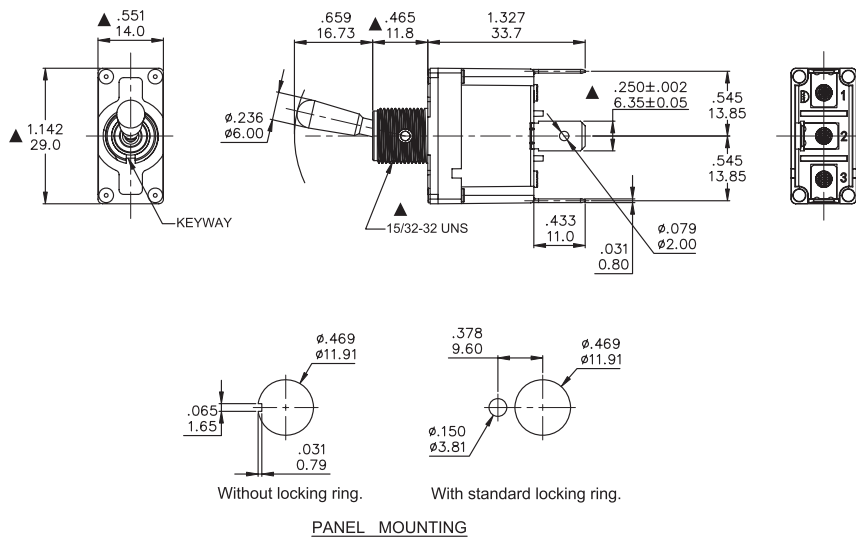
Specifications

Mechanical Life : 30,000 make-and-break cycles.
 Contact Resistance : 20 mΩ max. initial @ 2-4V DC
 Insulation Resistance : 1,000 MΩ min.
 Dielectric Strength : 1,500 Vrms min.@sea level.
 Operating Temperature : -30°C to 85°C.
 Rating : 12 Amps @125/250V AC.

Materials

Contact Plating : Silver
 Terminal Plating : Nickel
 Case : Diallyl phthalate (Nylon) (UL94V-0).
 Actuator : Brass, Chrome Plated.
 Bushing : Zin+Silicon
 Terminal/Contact : Copper

Diagram



Dimensions : Inches (Millimetres)

Switch Function

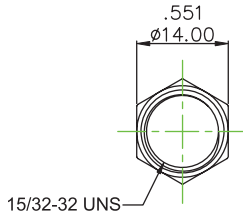
| Model | Pos.1 | Pos.2 | Pos.3 |
|--------------------|-------|-------|-------|
| MP1HAS2T1B1M2N1S-5 | ON | NONE | ON |
| Term. Comm. | 2-3 | N/A | 2-1 |
| Schematic | | | |

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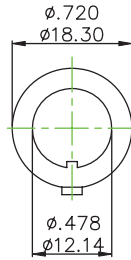
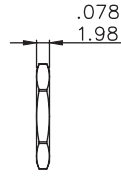
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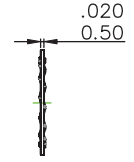
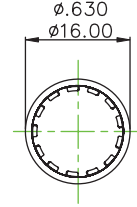
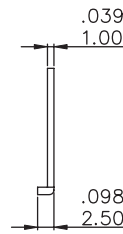
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NUT



LOCKING RING



LOCKING WASHER

| Sl. No. | Part Name | Qty. | Material |
|---------|-------------------|------|------------------------|
| 1 | 15/32-32 Inch Nut | 2 | C3604, Nickel Plated |
| 2 | Locking Ring | 1 | SPCC, Zinc Blue Plated |
| 3 | Locking Washer | | Stainless Steel. |

Dimensions : Inches (Millimetres)

Part Number Table

| Description | Part Number |
|--|--------------------|
| Toggle Switch, Quick Disconnect Terminal, ON-NONE-(ON), SPDT | MP1HAS2T1B1M2N1S-5 |

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