Toggle Switch
Sealed SPDT

multicomp PRO

RoHS Compliant

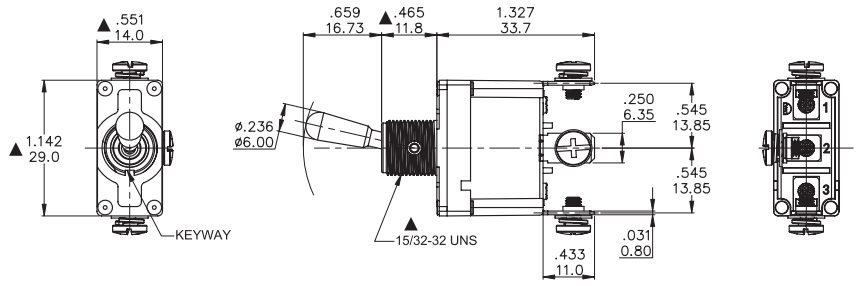
Specifications

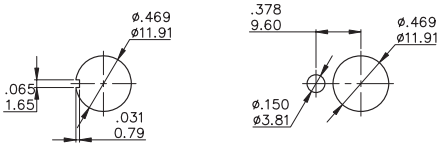
Mechanical Life	: 30,000 make-and-break cycles.
Contact Resistance	: 20 mΩ max. initial @ 2-4V DC
Insulation Resistance	: 1,000 MΩ min.
Dielectric Strength	: 1,500 Vrms min.@sea level.
Operating Temperature	: -30°C to 85°C.
Rating	: 12 Amps @125/250V AC.

Materials

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

Diagram

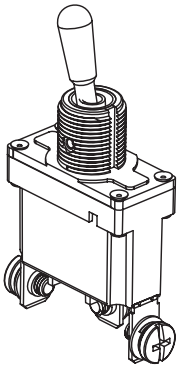




Without locking ring.

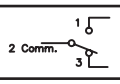
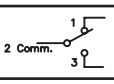
With standard locking ring.

PANEL MOUNTING

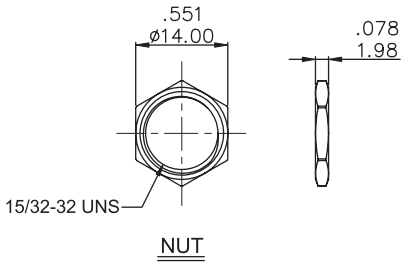


Dimensions : Inches (Millimetres)

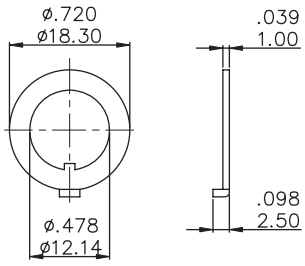
Switch Function

Model	Pos.1	Pos.2	Pos.3
MP1HAS2T1B1M1N1S-5	ON	NONE	ON
Term. Comm.	2-3	N/A	2-1
Schematic			

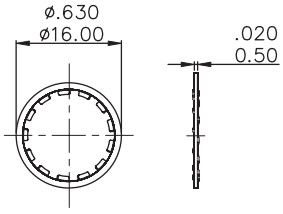
Toggle Switch
Sealed SPDT



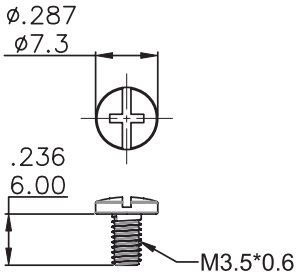
NUT



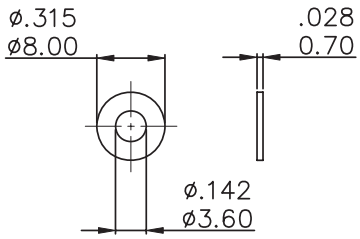
LOCKING RING



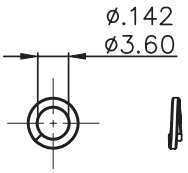
LOCKING WASHER



M3.5 SCREW



WASHER



SPRING 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.
4	M3.5 Screw	3	C3604, Nickel Plated
5	Washer		Stainless Steel
6	Spring Washer		

Part Number Table

Description	Part Number
Toggle Switch, Screw Terminal, ON-NONE-(ON), SPDT	MP1HAS2T1B1M1N1S-5

Dimensions : Inches (Millimetres)

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