# Toggle Switch Sealed SPDT

## multicomp PRO

RoHS

**Compliant** 



### **Specifications**

Mechanical Life : 30,000 make-and-break cycles. Contact Resistance : 20 m $\Omega$  max. initial @ 2-4V DC

Insulation Resistance : 1,000 M $\Omega$  min.

Dielectric Strength : 1,500 Vrms min.@sea level.

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

Rating : 12 Amps @125/250V AC.

**Materials** 

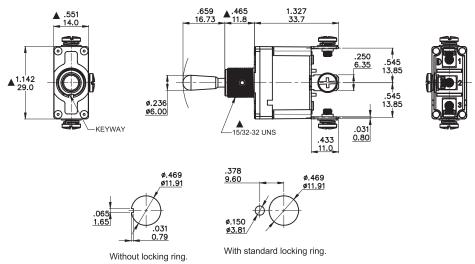
Contact Plating : Silver
Terminal Plating : Nickel

Case : Diallyl phthalate (Nylon) (UL94V-0).

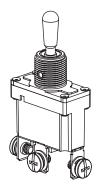
Actuator : Brass, Chrome Plated.

Bushing : Zin+Silicon Terminal/Contact : Copper

### Diagram



#### PANEL MOUNTING



Dimensions: Inches (Millimetres)

#### **Switch Function**

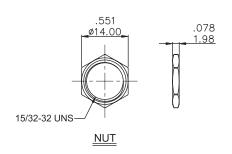
	Pos.1	Pos.2	Pos.3
Model No.	¥		4
MP1HAS4T1B1M1N1S-5	ON	OFF	ON
Term. Comm.	2-3	OPEN	2-1
Schematic	2 Comm. 3	OPEN	2 Comm. 3

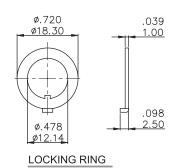
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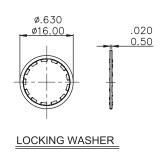


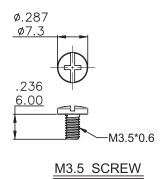
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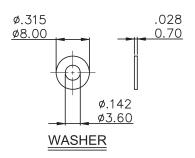
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SI. No.	Part Name	Qty.	Material
1	15/32-32 Inch Nut	2	C3604, Nickel Plated
2	Locking Ring	1	SPCC, Zinc Blue Plated
3	Locking Washer	'	Stainless Steel.
4	M3.5 Screw		C3604, Nickel Plated
5	Washer	3	Stainless Steel
6	Spring Washer		Stairliess Steel

#### **Part Number Table**

Description	Part Number
Toggle Switch, Screw Terminal, (ON)-OFF-(ON), SPDT	MP1HAS4T1B1M1N1S-5

Dimensions: Inches (Millimetres)

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