Miniature Toggle Switches multicomp PRO

RoHS Compliant



Specifications

Mechanical Life : 100,000 make-and-break cycles DC 10V & 0.1ma.

Contact Resistance : $10m\Omega$ max. Insulation Resistance : 500V $500M\Omega$ min.

Dielectric Strength : 1,000 Vrms min.@sea level.

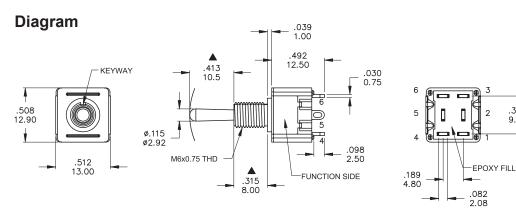
Operating Temperature : -40°C to 85°C.

Materials

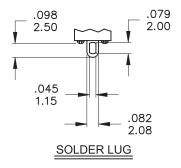
Case : Diallyl phthalate (DAP) (UL94V-0)

Actuator : Brass, Chrome Plated
Bushing : Brass, Nickel Plated
Housing : Stainless Steel

Terminal/Contact : Brass



	Contact Plating	Terminal Plating	Ratings
Q	Silver	Silver	6A @ 125V AC
С	Gold over Silver	Gold over Silver	3A @ 250V AC or 28V DC
R	Gold	Gold	0.4 Volt-Amps (VA) max. @20V max. (AC or DC)



Dimensions: Inches (Millimetres)

Switch Function

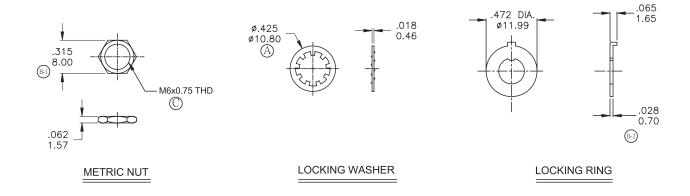
	Pos.1	Pos.2	Pos.3
Model	•	.	4
MP1FD5T1B6M1QES-5	ON	OFF	(ON)
Term. Comm.	2-3, 5-6		2-1, 5-4
Schematic	2 Comm. 3	OPEN	2 Comm. 3
Conditiatio	5 Comm. 6		5 Comm. 6

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Part Number Table

Description	Part Number	
Toggle Switch, On-Off-(On), Solder Lug	MP1FD5T1B6M1QES-5	

Dimensions: Inches (Millimetres)

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