Sub Miniature Rocker Switch Multicomp

RoHS Compliant



Specifications

Mechanical Life Contact Resistance

Insulation Resistance Dielcetric Strength Operating Temperature

- : 30,000 Make-and-Break Cycles
- : 20m Ω max. Initial @ 2-4V DC
- 100mA For Both Silver and Gold Plated Contacts
- : 1,000 M\Omega min.
- : 1,000 Vrms min. @ Sea Level
- : -40°C to 85°C

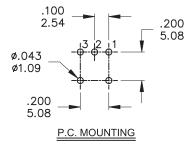
Materials

Case
Actuator
Bushing
Housing
Switch Support
Terminals/Contact

: Diallyl phthalate (DAP) (UL94V-0)

- : Nylon, Black std.
- : Zinc, Nickel Plated
- : Stainless Steel
- : Brass, tin Plated
- : Copper

	Contact Plating	Terminal Plating	Ratings	
Q	Silver	Silver	3 Amps @120V AC or 28V DC 1 Amps @250V AC	
С	Gold over Silver	Gold over silver		
R	Gold	Gold	0.4 Volt-Amps(VA) max. @20V max. (AC or DC)	



Switch Function

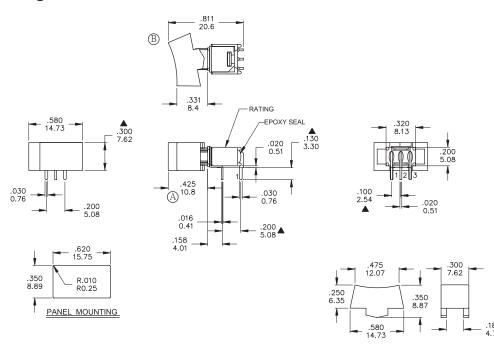
	Pos.1	Pos.2	Pos.3
Model No.			Ĩ_¢∕
MP4MS1R102M6QES	ON	NONE	ON
Term. Comm.	2-3		2-1
Schematic	1 0 2 Comm. 0 3	N/A	2 Comm. 03

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Sub Miniature Rocker Switch Multicomp

Diagram



Dimensions : Inches (Millimetres)

Part Number Table

[Description	Part Number
	Rocker Switch, Right Angle, PC Terminal, Silver Plated	MP4MS1R102M6QES

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