Sub Miniature Rocker Switch Multicomp

RoHS Compliant



Specifications

Mechanical Life Contact Resistance

Insulation Resistance Dielcetric Strength Operating Temperature

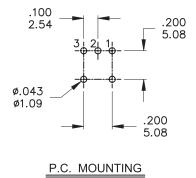
- : 30,000 Make-and-Break Cycles
- : 20m Ω max. Initial @ 2-4V DC
- 100mA For Both Silver and Gold Plated Contacts
- : 1,000MΩ min.
- : 1,000 Vrms min. @ Sea Level
- : -40°C to 85°C

Materials

Case Actuator Bushing Housing Switch Support Terminals/Contact : Diallyl phthalate (DAP) (UL94V-0), Red : Nylon, Black std.

- : Zinc, Nickel Plated
- : Stainless Stewl
- : Brass, tin Plated
- : Copper

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



Switch Function

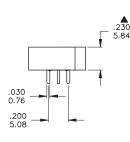
	Pos.1	Pos.2	Pos.3
Model No.	1 0		
MP4MS1R202M6QES	ON	NONE	ON
Term. Comm.	2-3	N/A	2-1
Schematic	2 Comm. 3		2 Comm. 03

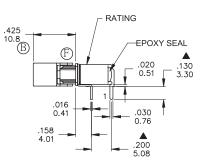
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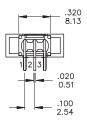


Sub Miniature Rocker Switch Multicomp

Diagram









Dimensions : Inches (Millimetres)

Part Number Table

Description	Part Number
Sub-Miniature Rocker Switch, Right angle, PC terminal, Silver plated	MP4MS1R202M6QES

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