# 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 $\Omega$  max. Initial @ 2-4V DC
- 100mA For Both Silver and Gold Plated Contacts :  $1,000M\Omega$  min.
- : 1,000 Vrms min. @ Sea Level
- : -40°C to 85°C

Case Actuator

Switch Support

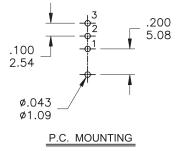
Terminals/Contact

Materials

Bushing Housing : 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	
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**

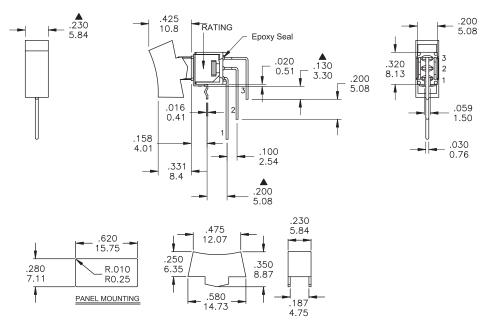
	Pos.1	Pos.2	Pos.3
Model No.			Ĩ
MP4MS1R202M7NQES	ON	NONE	ON
Term. Comm.	2-3		2-1
Schematic	1 5 2 Comm. 0 3	N/A	2 Comm. 03

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## Sub Miniature Rocker Switch Multicomp

Diagram



Dimensions : Inches (Millimetres)

#### **Part Number Table**

Description	Part Number	
Rocker Switch, Vertical Right Angle, Snap in PC Terminal	MP4MS1R202M7NQES	

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Page <2>

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