# Sub Miniature Rocker Switch Multicomp PRO

# RoHS **Compliant**



## **Specifications**

Mechanical Life : 30,000 Make-and-Break Cycles Contact Resistance : 20mΩ max. Initial @ 2-4V DC

100mA For Both Silver and Gold Plated Contacts

Insulation Resistance : 1,000MΩ min.

Dielcetric Strength : 1,000 Vrms min. @ Sea Level

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

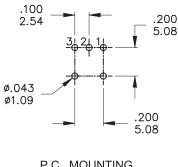
#### **Materials**

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

Actuator : Nylon, Black std. : Zinc, Nickel Plated Bushing Housing : Stainless Stewl Switch Support : Brass, tin Plated

Terminals/Contact : 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)	



### P.C. MOUNTING

#### **Switch Function**

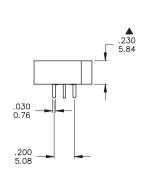
	Pos.1	Pos.2	Pos.3
Model No.			
MP4MS1R202M6RES	ON	NONE	ON
Term. Comm.	2-3	N/A	2-1
Schematic	1 0 2 Comm. 3		2 Comm. 9 3

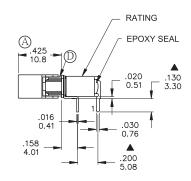
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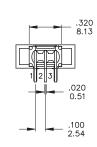


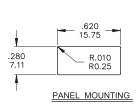
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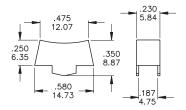
### **Diagram**











Dimensions: Inches (Millimetres)

#### **Part Number Table**

Description	Part Number	
Remove Sub miniature add Rocker Switch	MP4MS1R202M6RES	

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