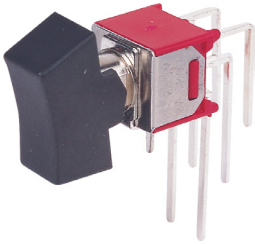


Sub Miniature Rocker Switch **multicomp**PRO

**RoHS
Compliant**



Specifications

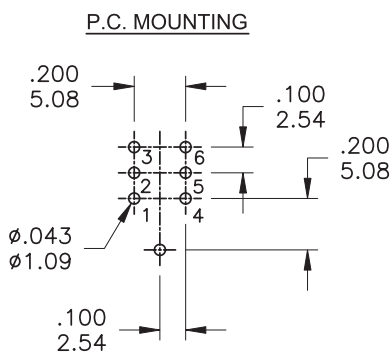
Mechanical Life	: 30,000 Make-and-Break Cycles
Contact Resistance	: 10mΩ max. Initial @ 2-4V DC 100mA For Both Silver and Gold Plated Contacts
Insulation Resistance	: 1,000MΩ min.
Dielcetric Strength	: 1,000 Vrms min. @ Sea Level
Operating Temperature	: -40°C to 85°C

Materials

Case	: Diallyl phthalate (DAP) (UL94V-0)
Actuator	: Nylon, Black std.
BUSHING	: Zinc, Nickel Plated.
HOUSING	: Stainless Steel.
Switch Support	: Brass, tin Plated
Terminals	: Copper
Contact	: Brass

--	Contact Plating	Terminal Plating	Ratings
Q	Silver	Gold flash over silver	5 Amps @120V AC or 28V DC 2 Amps @250V AC
C	Gold over Silver	Gold over silver	
R	Gold	Gold	0.4 Volt-Amps(VA) max. @20V max. (AC or DC)

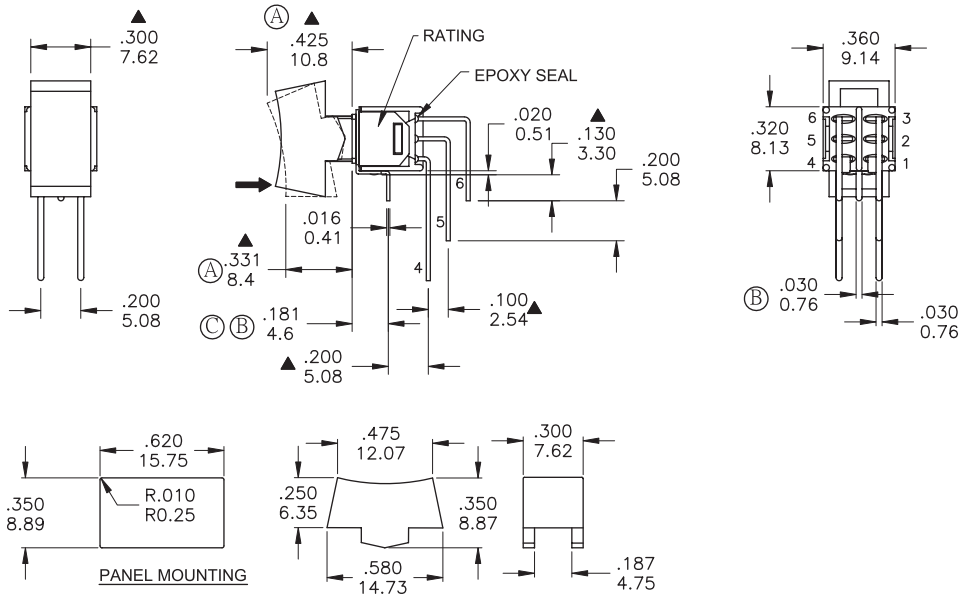
Switch Function



Model No.	Pos.1	Pos.2	Pos.3
MP4MD3R102M7QES	ON	OFF	ON
Term. Comm.	2-3 5-6		2-1 5-4
Schematic		OPEN	

Sub Miniature Rocker Switch **multicomp** PRO

Diagram



Dimensions : Inches (Millimetres)

Part Number Table

Description	Part Number
Rocker Switch, Vertical Right angle, PC Terminal	MP4MD3R102M7QES

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