Sub Miniature Rocker Switch Multicomp PRO

RoHS Compliant



Specifications

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

100mA For Both Silver and Gold Plated Contacts

Insulation Resistance : $1,000M\Omega$ min.

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

Operating Temperature : -40°C to 85°C

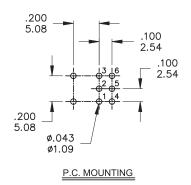
Materials

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

Actuator : Zinc, Chrome Plated
Bushing : Zinc, Nickel Plated
Housing : Stainless Steel
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)	



Switch Function

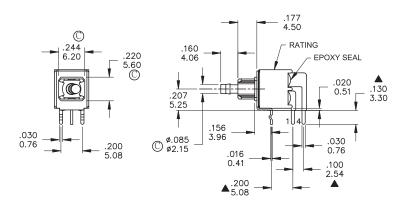
	Pos.1	Pos.2	Pos.3
Model No.			
MP4MD1R0000M6NQES	ON	NONE	ON
Term. Comm.	2-3 5-6		2-1 5-4
Schematic	2 Comm. 3	N/A	2 Comm. 0 3
Constitution	5 Comm. 6		5 Comm.

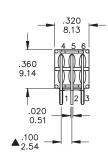
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Diagram





Dimensions: Inches (Millimetres)

Part Number Table

Description	Part Number	
Rocker Switch, Right angle, Snap In, PC Terminal	MP4MD1R0000M6NQES	

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