

Pushbutton Switch

Sub-Miniature, Sealed

multicomp PRO

**RoHS
Compliant**

Specifications

Material

Case : PA9T, Rated UL94V-0
 Plunger : FR52, Rated UL94V-0
 Bushing : PA9T, Rated UL94V-0
 Movable Contact : Copper Alloy, Gold Over Nickel under plate
 Terminal : Copper Alloy, Silver Plated

Electrical

Rating : 0.4A max. @ 20V AC or DC
 Contact Resistance : 20mΩ max.
 Insulation Resistance : 1000MΩ min.
 Dielectric withstanding voltage : 1500V RMS @ sea level
 Life : 30,000 cycles at full load

Temperature Rating

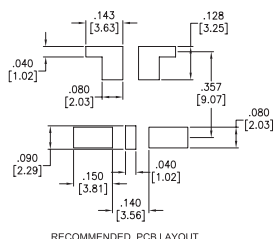
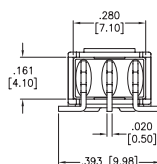
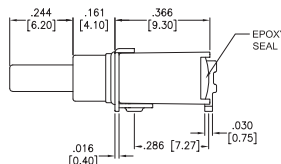
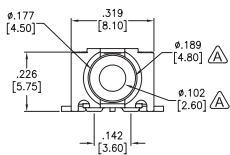
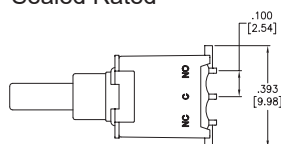
Operating temperature : -30°C to +85°C

Environmental

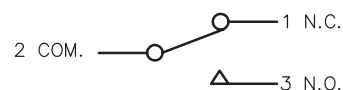
Sealed Rated : IP67



Diagram



BUTTON POSITION		
FUNCTION	ON	MOM
TERMINALS	2-1	2-3



CIRCUIT DIAGRAM
(SPDT)

Dimensions : Millimetres

Part Number Table

Description	Part Number
Pushbutton Switch, SPDT, On-MOM, R/A, SMT	MP-PB9-ABA1RE-7

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