DPDT Switch Body





Specifications:

Mechanical Life : 50,000 make-and-break cycles at full load Contact Resistance : $20m\Omega$ maximum initial at 2 to 4V DC,

100mA for both silver and gold plated

contacts

Dielectric Strength : 1,000VRMs at sea level

Operating Temperature : -30°C to 85°C

Materials:

Case : Dially phthalate (DAP)

Plunger : Glass filled nylon or glass filled polyester

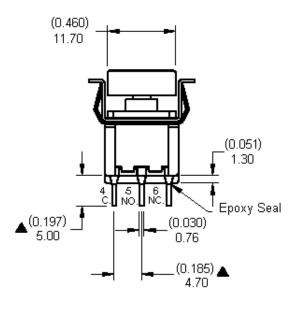
Bushing : Brass, nickel plated
Housing : Stainless steel
Terminal/Contact : Silver or gold plated

Rating:

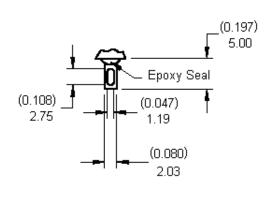
R : 0.4 VA Max. at 20V AC or DC Max.

Q : 1 Amp at 250V AC

3 Amps at 120V AC or 28V DC.



Dimensions: Millimetres (Inches)



DPDT Switch Body



Switch Function

	Position 1	Position 2	
Model Number	1		
7MD7	ON	MOM	
Terminal Common	1-3, 4-6	1-2, 4-5	
SCHEMATIC	1 Common 3 NC 5 NO 4 Common 6 NC	1 Common 3 NC 5 NO 6 NC	

Part Number Table

Description	Minimum Insulation Resistance (MΩ)	Part Number
Switch Body, DPDT	1000	7MD7A4000M1QE

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