

Features:

- Process sealed - withstands machine soldering and pressure wash processes
- Epoxy sealed terminations

Specifications:

Contact Configuration	: DPDT
Switch Operation	: On-Off-On
Contact Current Max	: 100mA
Switch Terminals	: Through Hole
Contact Voltage	: 20V
Actuator Style	: Bat
Switch Mounting	: PCB
Contact Plating	: Gold
No. of Poles	: 1
Electrical Life	: 50,000 make-and-break cycles at full load
Contact Resistance	: 20m Ω max. initial at 2V - 4V DC 100mA for both silver and gold plated contacts
Insulation Resistance	: 1,000M Ω min.
Dielectric Strength	: 1,000V RMS at sea level
Operating Temperature	: -30°C to +85°C

Materials:

Case and Bushing	: Glass filled nylon 6/6, retardant, heat stabilized
Actuator	: Brass, Chrome plated. Internal O-ring seal, standard for all actuators
Switch Support	: Brass, Tin plated
Terminal/Contact	: Silver or gold plated

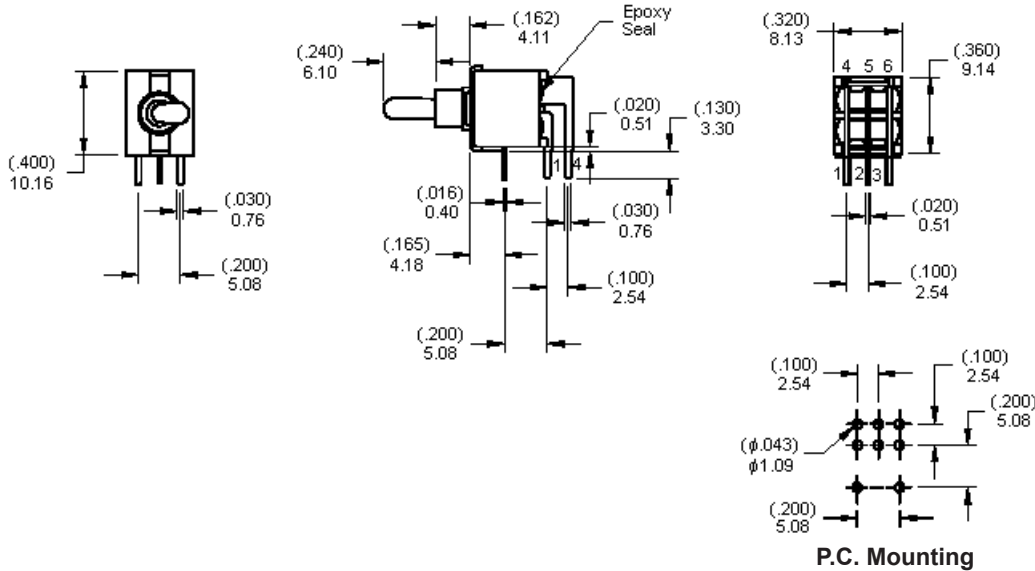
Rating:

R	: 0.4 Volt-Amp (VA) max. at 20V max. (AC or DC)
Q	: 1 Amp at 250V AC 3 Amp at 120V AC or 28V DC

PCB Horizontal Mounting



Subminiature, Washable



Dimensions : Millimetres (Inches)

Switch Function

	Position 1	Position 2	Position 3
Terminal Common	2-3, 5-6		2-1, 5-4
SCHEMATIC		OPEN	

Part Number Table

Description	Switch Operation	Part Number
Switch, PCB, DPDT, Horiz	DPDT on-off-on	2AD3T2A2M6RE

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