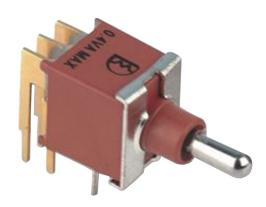
## PCB Horizontal Mounting multicomp PRO





#### 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 : PCB Switch Mounting **Contact Plating** : Gold No. of Poles

Electrical Life : 50,000 make-and-break cycles at full load

Contact Resistance :  $20m\Omega$  max. initial at 2V - 4V DC

100mA for both silver and gold plated contacts

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

: 1,000V RMS at sea level Dielectric Strength

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:

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

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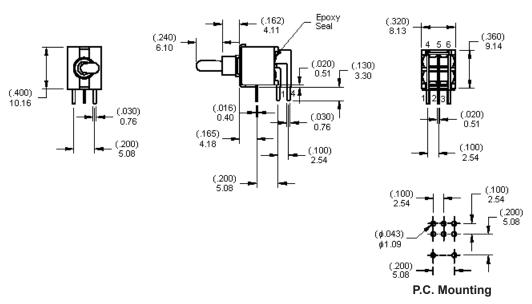


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# PCB Horizontal Mounting multicomp PRO



#### Subminiature, Washable



Dimensions: Millimetres (Inches)

#### **Switch Function**

	Position 1	Position 2	Position 3
Terminal Common	2-3, 5-6		2-1, 5-4
SCHEMATIC	2 Comm. 2 3	OPEN	2 Comm. 93
	5 Comm. 4 6		5 Comm. 96

#### **Part Number Table**

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

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