Toggle Switch

multicompPRO

Features:

- Mounting bracket solders directly to PCB
- Plain bush for easy front panel removal
- Process sealed to withstand machine soldering and pressure wash cleaning

Specifications:

Contact Configuration	: SPDT
Switch Operation	: On-On
Contact Current Max	: 100mA
Switch Terminals	: Through Hole
Actuator Style	: Bat
Switch Mounting	: PCB
Contact Material	: Gold
No. of Poles	: 1
Electrical Life	: 30,000 make-and-break cycles at full load
Mechanical Life	: 30,000 operations
Contact Resistance	: 10mΩ Max. initial at 2V to 4V DC 100mA
Insulation Resistance	: 1,000MΩ Min.
Dielectric Strength	: 1,000V RMS at sea level
Operating Temperature	: -30°C to +85°C

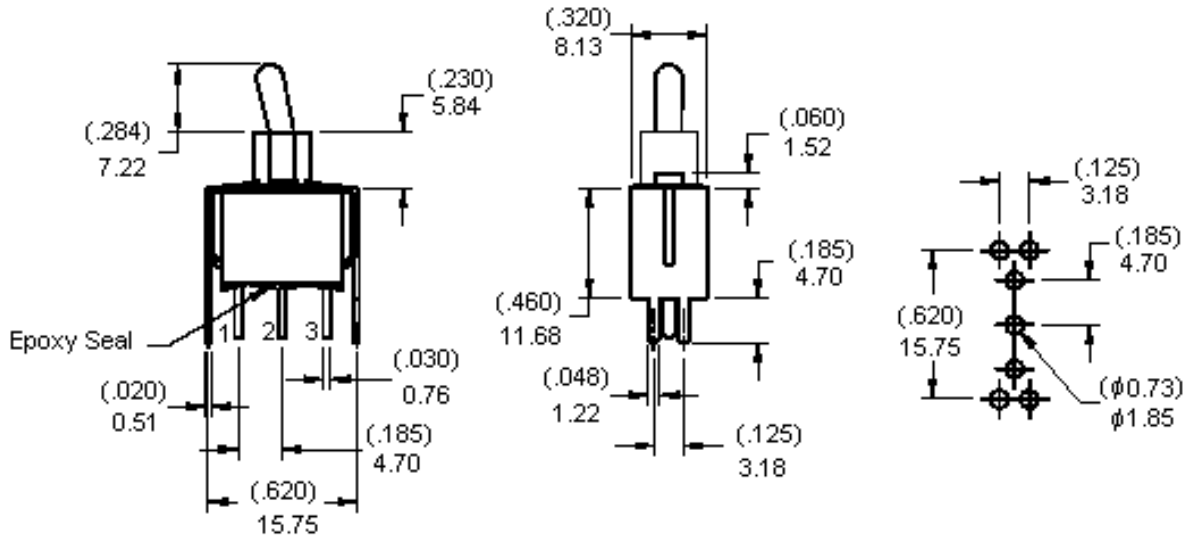### Materials:

Case Bushing	: Glass filled nylon 66, heat stabilized
Actuator	: Brass, chrome plated with internal, O-ring seal standard
Switch Support	: Brass or steel, tin plated
Switch Support Retainer	: Stainless Steel
Contact/Terminal	: Copper alloy, gold plated

Rating:

R	: 0.4 Volt-Amps (VA) Max. at 20V Max. (AC or DC)

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Miniature, PCB Mounting

Dimensions : Millimetres (Inches)

Switch Function

	Position 1	Position 2	Position 3
Terminal Common	2-3		2-1
SCHEMATIC		OPEN	

Part Number Table

Description	Type	Lever Length	Part Number
Switch, PCB, SPDT, Vert	SPDT On-On	6.46mm	1AS1T2B4V2RE

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