Toggle Switch





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 Voltage : 20V
Contact Current Max. : 100mA
Switch Terminals : Through Hole

Actuator Style : Bat
Switch Mounting : PCB
Contact Material : Gold
No. of Poles : 1

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

Electrical Life : 30,000 make-and-break cycles at full load Contact Resistance : 10mΩ Max. initial at 2V to 4V DC 100mA

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

Dielectric Strength : 1,000V RMS at sea level

Materials:

Case Bushing : Glass filled nylon 66, heat stabilized

Actuator : Brass, chrome plated with internal, O-ring seal standard

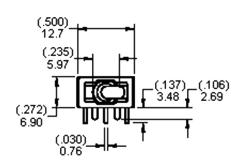
Switch Support : Brass or steel, tin plated Contact/Terminal : Copper alloy, gold plated

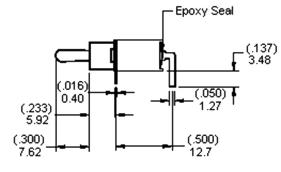
Switch Support Retainer : Stainless steel

Rating:

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

Miniature





Dimensions: Millimetres (Inches)

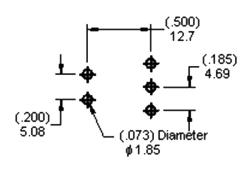
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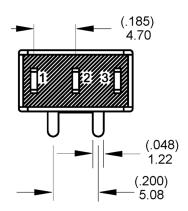


Toggle Switch



Miniature





Dimensions: Millimetres (Inches)

Switch Function

| | Position 1 | Position 2 | Position 3 |
|--------------------|------------|------------|------------|
| | | | |
| Terminal Common | 2-3 | | 2-1 |
| SCHEMATIC | 2 Comm. 3 | OPEN | 2 Comm. 3 |

Part Number Table

| Description | Type | Lever Length | Part Number |
|--------------------------|----------------|--------------|--------------|
| | SPDT On-On | 6.46mm | 1AS1T2B4M6RE |
| Switch, PCB, SPDT, Horiz | SPDT On-Off-On | | 1AS3T2B4M6RE |
| | SPDT On-Mom | | 1AS2T2B4M6RE |

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