Ultraminiature Pushbuttons Sealed



RoHS Compliant

Specifications

Max. Contact Rating : 0.4VA at 20V AC or DC

Mechanical Life : 40,000 make-and-break cycles

Contact Resistance : Below 100mΩ typical initial at 2-4 V DC, 100mA

Min. Insulation Resistance : $500M\Omega$

Dielectric Strength : 500V rms at sea level
Operating Temperature : -30°C to +85°C

Degree of Protection : IP67

Materials:

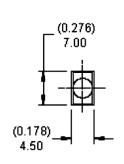
Housing and Base : Glass filled nylon 6/6 or 4/6, flame retardant, heat stabilized Actuator : Glass filled nylon 6/6, flame retardant, heat stabilized with

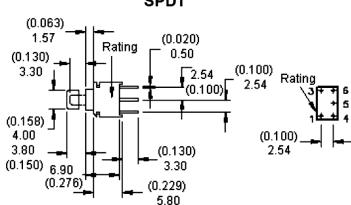
standard internal o-ring seal

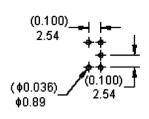
Switch Support : Steel with nickel plate
Contacts / Terminals : Silver plated copper alloy

Pole Option

M2RE SPDT

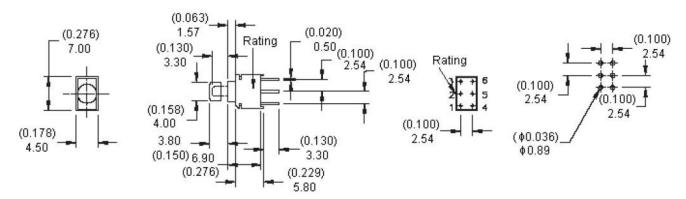






M2RE

DPDT



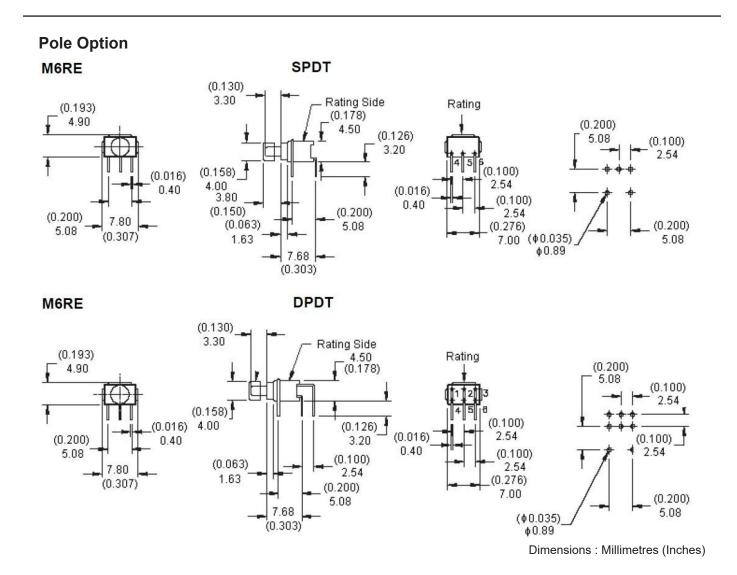
Dimensions: Millimetres (Inches)

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Part Number Table

| Description | Part Number |
|--|-----------------|
| Switch, Push Button, SPDT, ON-MOM | P8US8WR2C2M2RES |
| Switch, Push Button, DPDT, ON-MOM | P8UD8WR2C2M2RES |
| Switch, Push Button, R/A, SPDT, ON-MOM | P8US8WR2C2M6RES |
| Switch, Push Button, R/A, DPDT, ON-MOM | P8UD8WR2C2M6RES |

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