

Feature momentary contact, 2 pins, SMD mounting type, 3 x 6 x 2.5mm size, etc. High precision mechanism design offers accurate operation and long service life.

Good to use in space constrain design.

Specifications

- Product Name : Tact Switch
- Contact Type : Momentary Contact
- Mounting Type : SMD;
- Dimension : 3 x 6 x 2.5mm (L*W*H)
- Material : Plastic, Metal, Electric Parts;
- Color : Black, White
- Net Weight : 1g;
- Current rating: 12V 50mA

Electrical Specifications

- Electrical: 50,000 cycles for 160gf
- Rating: 50mA/12VDC
- Contact Resistance: 100m Ω max.
- Insulation Resistance: 100M Ω min., at 500VDC
- Dielectric Strength: 250 VAC / 1 minute

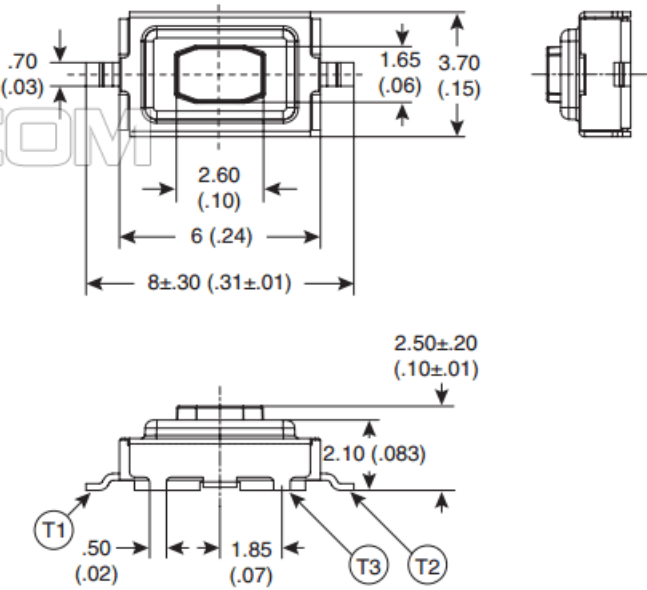
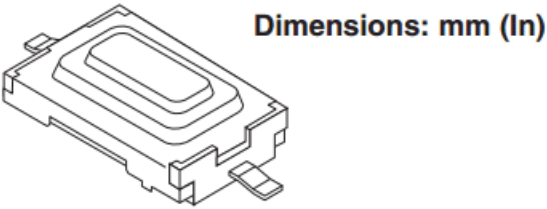
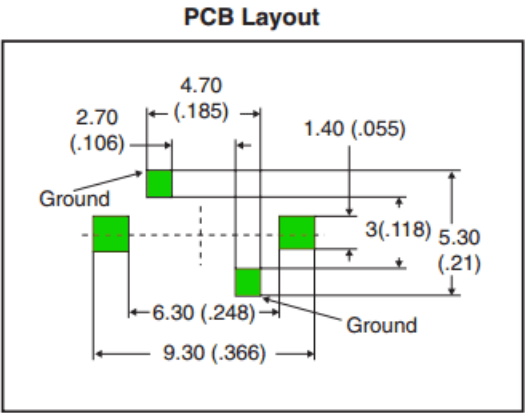
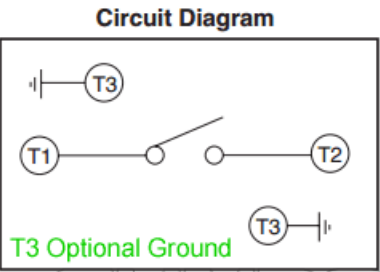
Mechanical Specifications

- Operation Force: 160 \pm 50gf Brown (N)
- Stroke: 0.25+0.2/-0.1mm
- Operating Temperature Range: -25°C to +70°C
- Storage Temperature Range: -30°C to +80°C
- Contact Arrangement: 1 pole 1 throw

Materials

- Cover: Nickel silver
- Contact Disc: Stainless with silver cladding
- Terminal: Brass with silver cladding
- Base: Nylon high temp thermoplastic, black
- Stem: Nylon high temp thermoplastic, white
- Adhesions Tape: Teflon

SMD Tactile Switch, 3x6x2.5mm
Sunrom Model: 4388



Sample Board in which the switch is used. Various Mounting Options

Diagonal

