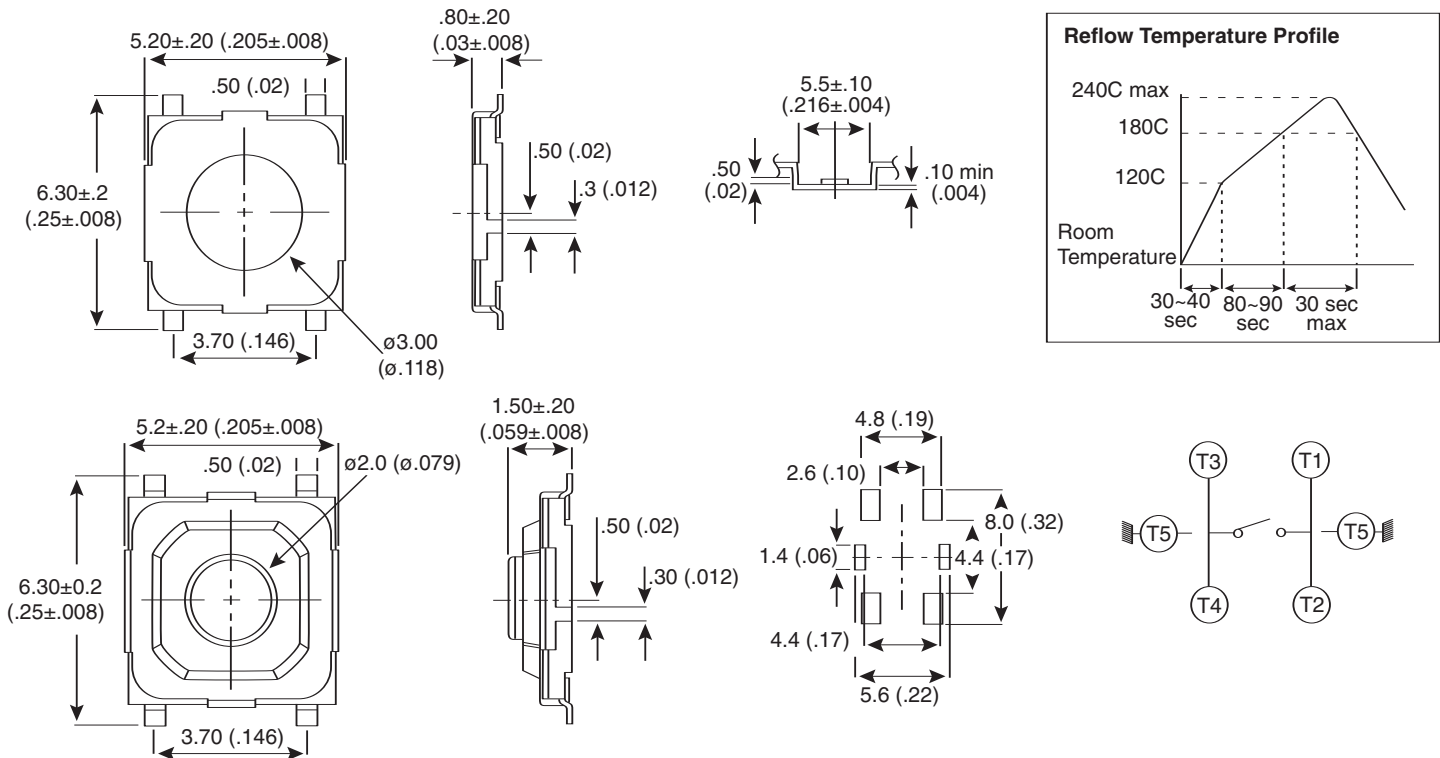


## Dimensions: mm (In)

**Electrical Specifications:**

- Electrical Life: 1,000,000 cycles min. for 160gf  
200,000 cycles min. for 260gf
- Rating: 50mA/12VDC
- Contact Resistance: 100mΩ max.
- Insulation Resistance: 100mΩ min. at 500VDC
- Dielectric Strength: 25VAC/minute

**Mechanical Specifications:**

- Operation Force: 160 ±50gf TS4522T1601, TS4522T1602  
260 ±50gf TS4522T2601, TS4522T2602
- Stop Strength: Max. 3kgf vertical static load continuously for 15 seconds
- Stroke: 0.25 +0.2mm  
0.25 -0.1mm
- Operating Temp: -25°C to +70°C
- Storage Temp: -30°C to +80°C
- Type: SPST

**Materials:**

- Cover: Nickel Silver
- Contact Disc: Phosphor Bronze w/ Silver Cladding
- Terminal: Brass w/ Silver Cladding
- Base: LCP High-Temp Thermoplastic; Black
- Stem: Brass TS4522T1602, TS4522T2602  
None TS4522T1601, TS4522T2601
- Tape: Teflon

**Tactile Switches (SMT)**

TS4522T1601 TS4522T1602  
TS4522T2601 TS4522T2602

**Mountain  
Switch**

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