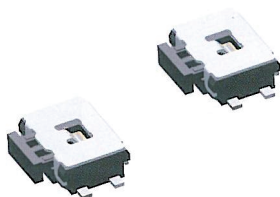


Tactile Switches

3.5x4.7 mm SMT Tactile Switches

TP26 Series



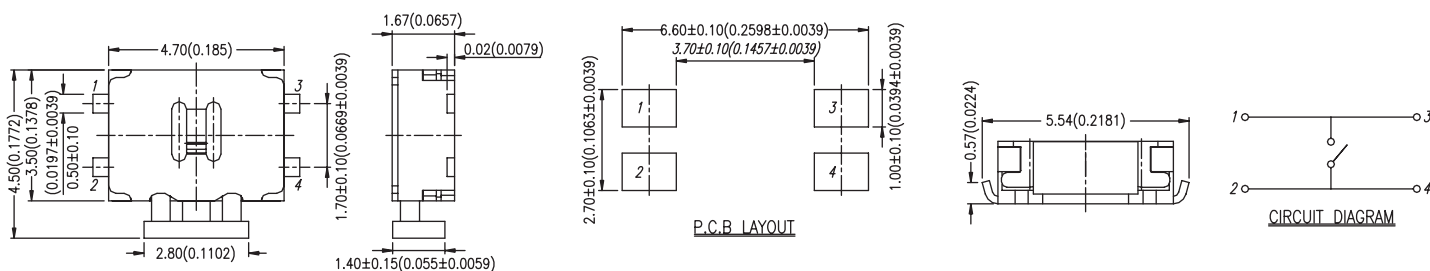
General Specifications:

MECHANICAL

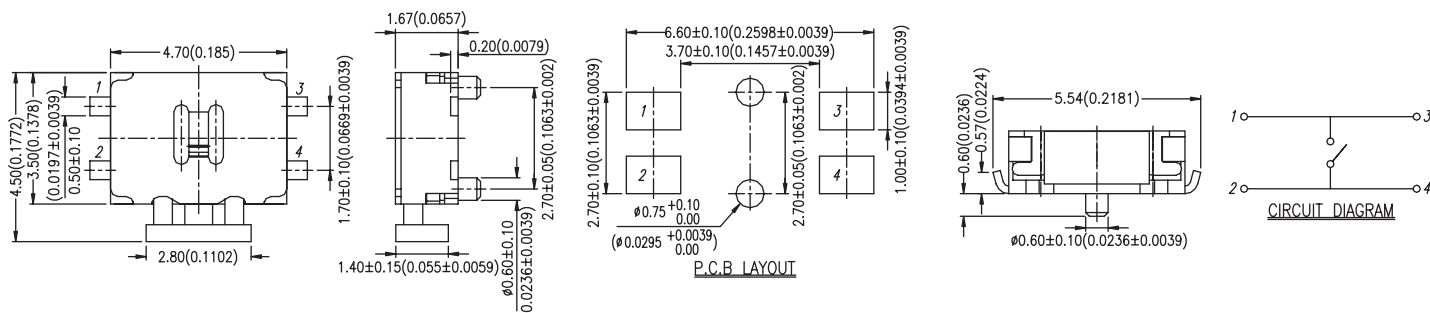
Operating Force: 220gf +80/-70gf for Side Push; 160gf±50gf for Vertical Push
 Stroke: 0.30mm +0.1/-0.15mm for Side Push; 0.20mm±0.1mm for Vertical Push
 Operation Temperature Range: -25°C ~ +70°C
 Storage Temperature Range: -30°C ~ +80°C

ELECTRICAL

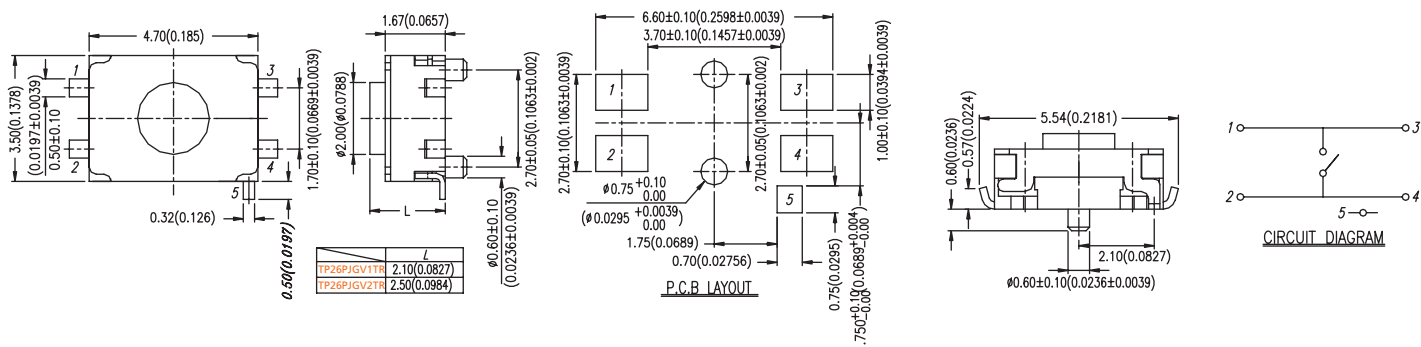
Electrical Life: 100,000 cycles Min.
 Rating: 50mA 12VDC
 Contact Resistance: 100mΩ Max.
 Insulation Resistance: 100MΩ Min. at 50VDC
 Contact Arrangement: 1 Pole 1 Throw



TP26NJS0TR



TP26PJS0TR



TP26PJV_TR

General Tolerance : ±0.2mm

How to order:

TP26

1 POST:
 N Without Post
 P With Post

2 TERMINAL TYPE:
 J J Bend SMT Terminals
 F Flat SMT Terminals

3 GROUND TERMINAL:
 N Without Ground Terminal
 G With Ground Terminal

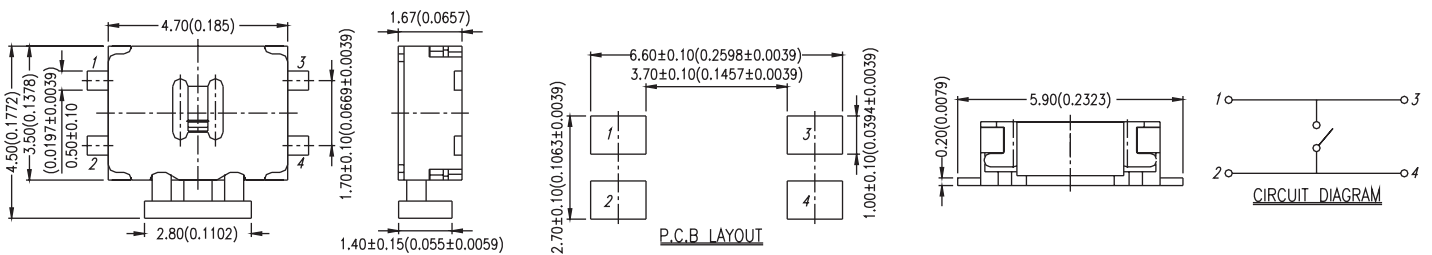
4 PUSH TYPE & STEM HEIGHT:
 S0 Side Push Type
 V1 Vertical Push Type Stem Height 2.1mm
 V2 Vertical Push Type Stem Height 2.5mm

5 PACKAGING:
 TR Tape & Reel

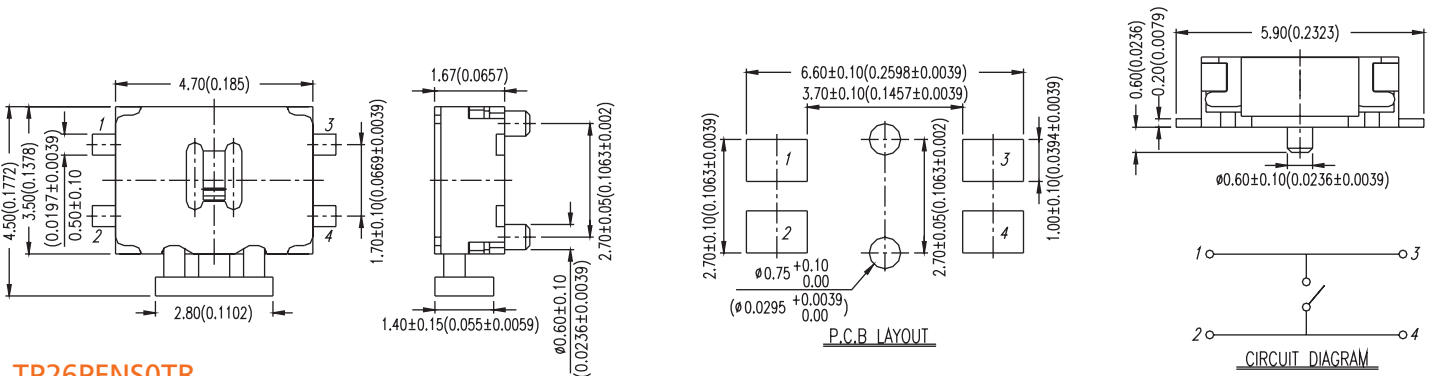
Tactile Switches

3.5x4.7 mm SMT Tactile Switches

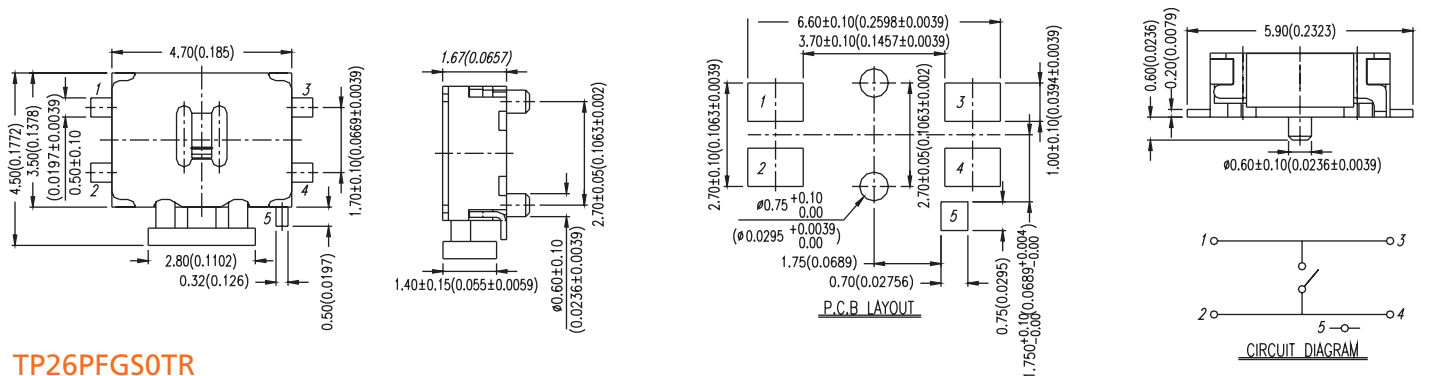
TP26 Series



TP26NFNS0TR



TP26PFNS0TR



TP26PFGS0TR

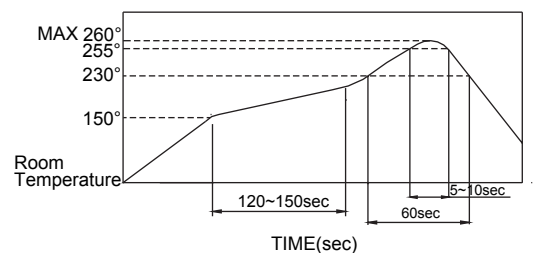
Material:

Cover: Stainless Steel
 Contact Disc: Stainless Steel
 Terminal: Brass with Silver plated
 Base: LCP High-temp. thermoplastic
 Color Black
 Stem: LCP High-temp. thermoplastic
 Color Black
 Tape: Teflon

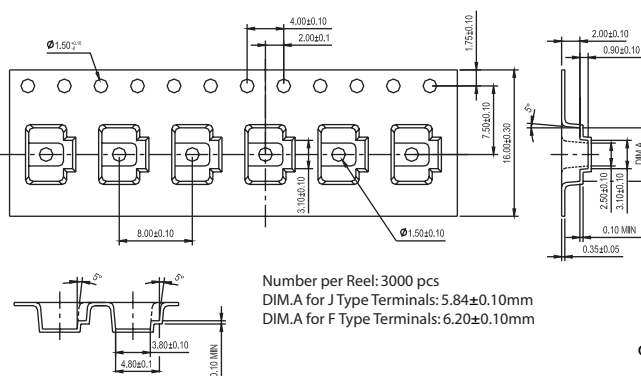
Soldering Processes:

Hand Soldering: Use a soldering iron of 350 watts, controlled at 350°C approximately max. 5 seconds.

Reflow Soldering: See Temperature Profile:



Tape & Reel for Side Push Type:



Tape & Reel for Vertical Push Type:

