

MATERIAL:

- Cover: Stainless Steel
- Stem: Nylon High-temp Thermoplastic
Color: White <180gf>, Red <260gf>
- Contact: Strainless with silver plating
- Block: Nylon High-temp Thermoplastic
Color: Black
- Seal: Silicone Rubber
- Base: LCP High-temp Thermoplastic
Color: Black
- Terminal: Brass with silver plating

SPECIFICATION

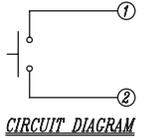
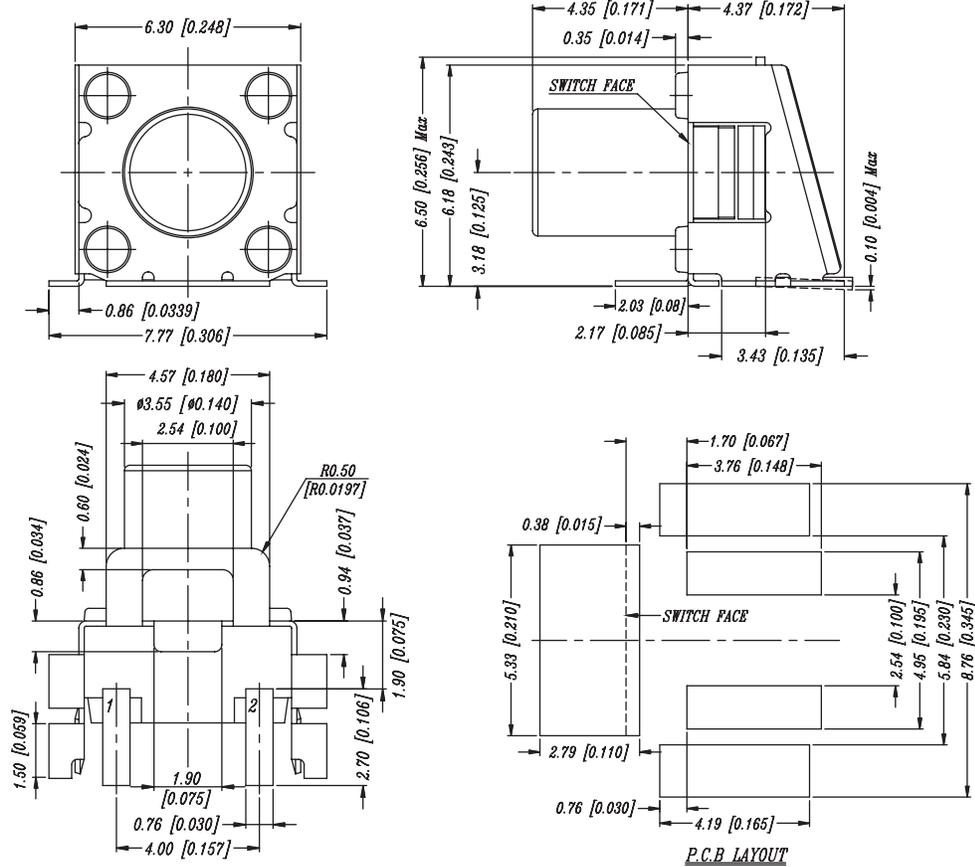
Mechanical:

- Operating Force: 130 ± 50gf, White(W)
260 ± 50gf, Red(R)
- Stroke: 0.15mm Min
- Operation Temperature Range: -25°C to +70°C
- Storage Temperature Range: -30°C to +80°C

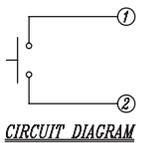
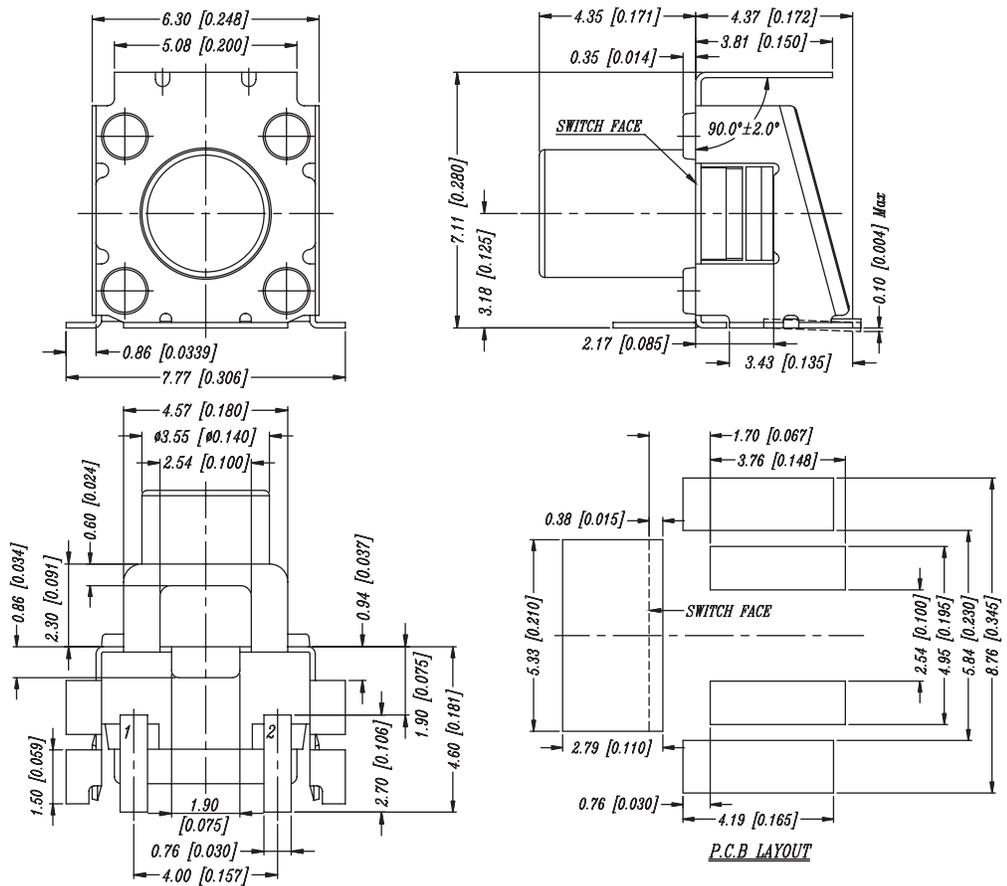
Electrical:

- Electrical Life: 200 000 cycles
- Rating: 1.5 mA, 5 VDC
- Contact Resistance: 100mΩ max
- Insulation Resistance: 100MΩ min. at 500 VDC
- Dielectric Strength: 250V AC/1 minute
- Contact Arrangement: 1 pole 1 throw.

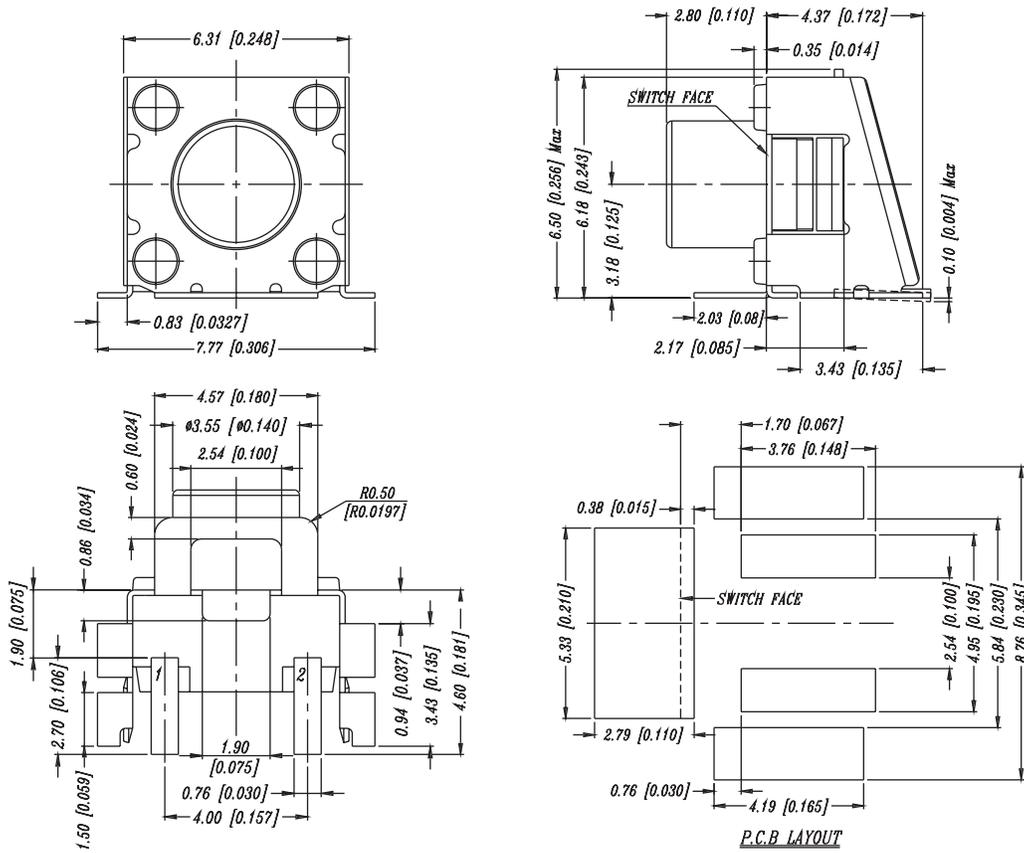
STR3W-1



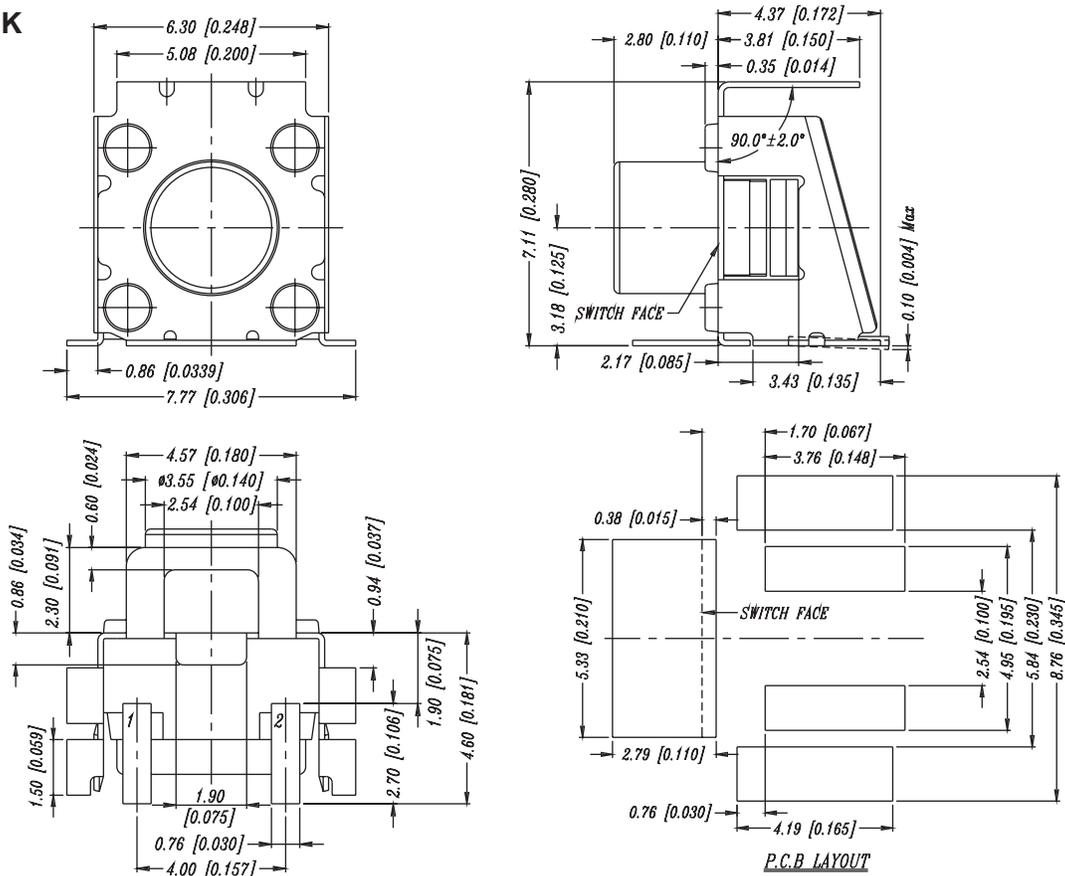
STR3W-1□□K



STR3W-2



STR3W-2□□K



HOW TO ORDER:

STR3W - □ □ □ □ - R □

- Package:
T/R = Tape & Reel
- Soldering:
R = Lead Free Solderable
- = Without tab
K = Tabs for auto-dipping
- Operating Force:
2 = 185gf
3 = 260gf
- Color of Stem:
W = White
R = Red
- Height:
1 = 4.35mm
2 = 2.80mm
3 = 2.30mm
4 = 4.00mm
- Right Angle SMT Type

Soldering Process:

▲ Hand Soldering: Use a soldering iron of 30 watts, controlled at 350°C approximately 5 seconds while applying solder.

▲ Reflow Soldering: When applying reflow soldering, the peak temperature of the reflow oven should be set to 260°C max.

