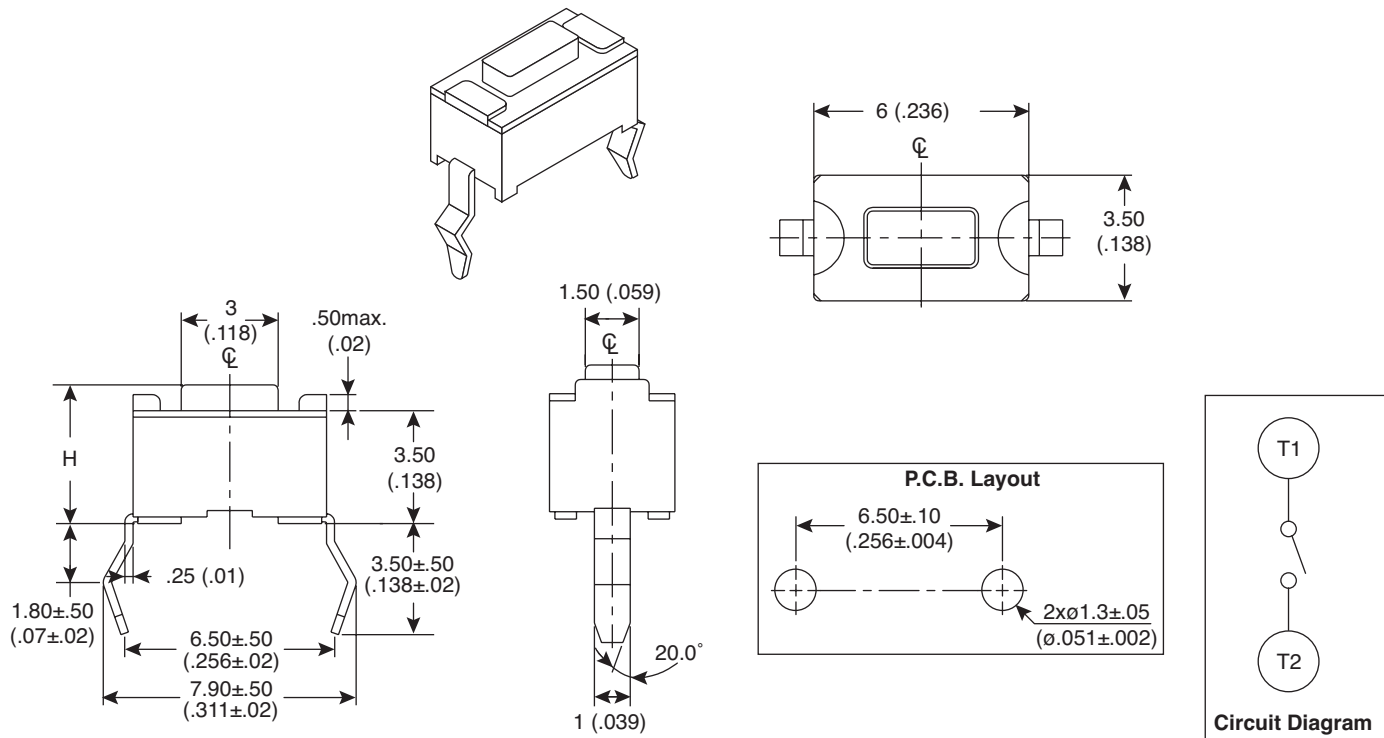


DIMENSIONS: mm (in.)**Mechanical Specifications:**

- Stroke: $0.25 \pm 0.20 / -0.1$ mm
- Operating Temperature: -25°C to $+70^\circ\text{C}$
- Storage Temperature: -30°C to $+80^\circ\text{C}$
- Type: SPST

Electrical Specifications:

- Electrical Life: 50,000 cycles for 160gf, 320gf
30,000 cycles for 260gf, 520gf
- Rating: 50mA/12VDC
- Contact Resistance: $100\text{m}\Omega$ max.
- Insulation Resistance: $100\text{M}\Omega$ min. at 500VDC
- Dielectric Strength: 250VAC/ minute

Materials:

- Cover: Stainless steel
- Base: Nylon or PPA high-temp. thermoplastic, brown
- Stem: Nylon high-temp. thermoplastic
Color: brown (160gf), red (260gf),
salmon (320gf), yellow (520gf)
- Contact Disc: Stainless with silver cladding
- Terminal: Brass with silver cladding

Note:

- RoHS compliant and process compatible with 260° solder.
- Not Washable

Mouser Stock No.	Height (H)	Color for Operating Force	
101-TS4311T5202-EV	5.0 (.197)	Y	Yellow 520g
101-TS4311T3202-EV	5.0 (.197)	S	Salmon 320g
101-TS4311T2602-EV	5.0 (.197)	R	Red 260g
101-TS4311T1602-EV	5.0 (.197)	N	Brown 160g
101-TS4311T5201-EV	4.3 (.169)	Y	Yellow 520g
101-TS4311T3201-EV	4.3 (.169)	S	Salmon 320g
101-TS4311T2601-EV	4.3 (.169)	R	Red 260g
101-TS4311T1601-EV	4.3 (.169)	N	Brown 160g

Tactile Switches

101-TS4311T5202-EV, 101-TS4311T3202-EV, 101-TS4311T2602-EV
 101-TS4311T2601-EV, 101-TS4311T5201-EV, 101-TS4311T3201-EV
 101-TS4311T1601-EV, 101-TS4311T1602-EV

**Mountain
Switch**