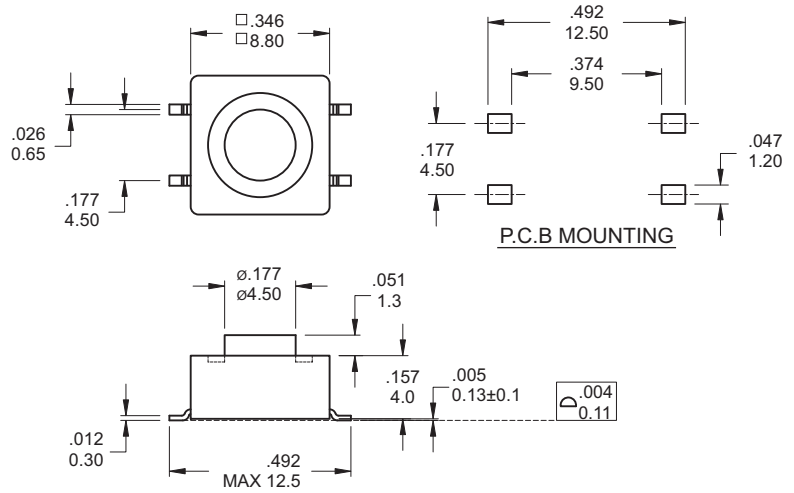




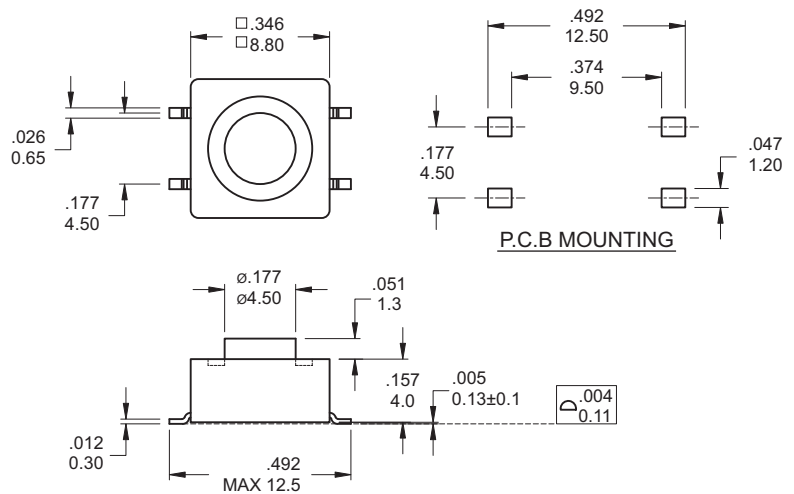
TS8



SPECIFICATIONS

- MECHANICAL LIFE:** 300,000 cycles.
- RATING:** 50mA, 12VDC
- CONTACT RESISTANCE:** < 30 m Ω
- INSULATION RESISTANCE:** 500 M Ω
- FORCE:** 3.75N
- TRAVEL:** 0.9 mm
- OPERATING TEMPERATURE:** -25°C to 70°C.

TS802



SPECIFICATIONS

- MECHANICAL LIFE:** 500,000 cycles.
- RATING:** 50mA, 12VDC
- CONTACT RESISTANCE:** < 30 m Ω
- INSULATION RESISTANCE:** 500 M Ω
- FORCE:** 2.00N
- TRAVEL:** 0.9 mm
- OPERATING TEMPERATURE:** -25°C to 70°C.

SOLDERING PROCESSES

WAVE SOLDERING:

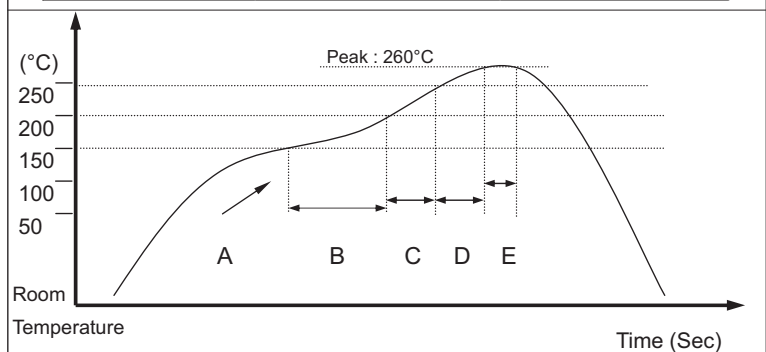
Recommended Soldering Temperature:
260 ± 5°C
Duration of Solder Immersion: Max 5 sec.

SOLDERING:

IR-reflow soldering can be applied.

Temperature Profile

Zone	Room Temperature	Time (Sec)
Pre-heat (A)	150°C	Min 120s
Soak (B)	180°C ~ 200°C	Min 150s
Peak (C)	200°C ~ 235°C	Min 30s
Peak (D)	235°C ~ 260°C	Min 40s
Peak (E)	260°C	Max 5s



TS8
Tact Switches