



SPECIFICATIONS

MECHANICAL LIFE: 300,000 cycles.

RATING: 50mA, 12VDC

CONTACT RESISTANCE: < 30 mΩ

INSULATION RESISTANCE: 500 MΩ

TRAVEL: 0.9 mm

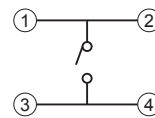
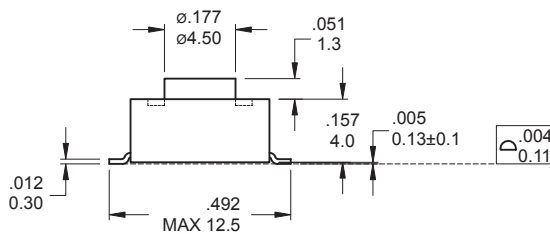
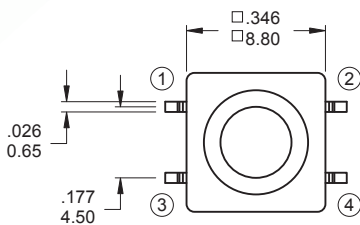
OPERATING TEMPERATURE: -25°C to 70°C.

MATERIALS

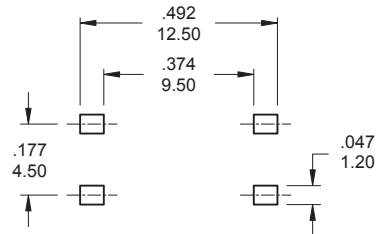
HOUSING: Silicone, Black.

TERMINAL: Brass, silver plated.

DIMENSION



CIRCUIT



P.C. MOUNTING

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

