Dimensions: mm (in)

P.C. MOUNTING


SWITCH FUNCTION

## Mechanical Specifications:

- Mechanical Life: 50,000 make-and-break cycles
- Operating Temperature: $-30^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$

Electrical Specifications:

- Contact Resistance: $20 \mathrm{~m} \Omega$ max. initial @ 2-4 VDC 100mA
- Insulation Resistance: $1,000 \mathrm{M} \Omega \mathrm{min}$.
- Dielectric Strength: 1,000 V RMS @ sea level
- Rating: 1A/250VAC

3A/120VAC or 28VDC

## Soldering Process:

- Manual Soldering: Use soldering iron of 30 watts, controlled at $350^{\circ} \mathrm{C}$ approximately 5 sec . while applying solder.
- Wave Soldering: Recommended Soldering Temperature: $260 \pm 5^{\circ} \mathrm{C}$ Duration of Solder Immersion: $5 \pm 1 \mathrm{sec}$. (PCB is 1.6 mm in thickness)


## Note:

- RoHS Compliant by Exemption

