DIMENSIONS: mm (in.)


## Electrical Specifications:

- Rating: $50 \mathrm{~mA} / 12 \mathrm{VDC}$
- Life: 500,000 cycles
- Contact resistance: $100 \mathrm{~m} \Omega$ max.
- Insulation resistance: $100 \mathrm{M} \Omega \mathrm{min}$. @ 500VDC
- Dielectric Strength: 250VAC for 1 minute

Mechanical Specifications:

- Type: SPST surface mount, tactile
- Operating force: $160 \pm 50 \mathrm{~g}$
- Operating temperature: $-25^{\circ} \sim+70^{\circ} \mathrm{C}$
- Storage temperature: $-30^{\circ} \sim+80^{\circ} \mathrm{C}$
- Travel: . $012 \pm .004 "(.30 \pm .10 \mathrm{~mm})$


## Materials:

- Cover: tin plated steel
- Contacts: silver clad phosphor bronze
- Terminals: silver clad brass
- Base: nylon, brown
- Stem: nylon, brown


## Note:

- RoHS Compliant and are also process compatible with $260^{\circ}$ solder


