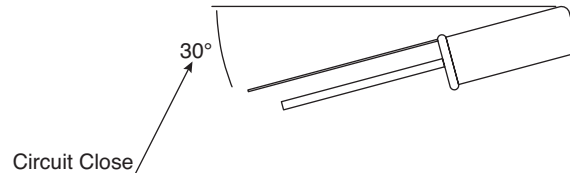
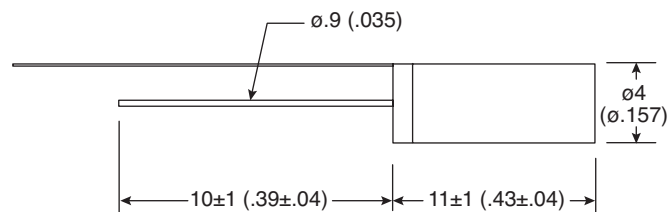
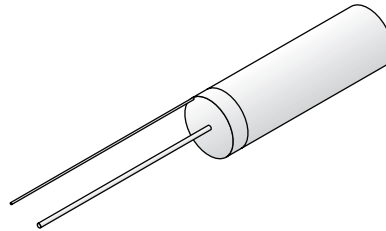


Dimensions: mm (In.)

**Electrical Specifications:**

- Maximum switch rating: <math><6\text{mA}</math> 24VDC
- Electrical life endurance: >50000 cycles
- Contact Resistance: 2Ω (measured at 45° tilt)

Mechanical Specifications:

- Differential angle: 30° max.
- Operation temperature: $0^\circ\text{C} \sim 100^\circ\text{C}$

Soldering Process:

- Temperature: 250°C , 3 seconds
(Can be soldered by hand only.)

Materials:

- Switch housing: Copper coated with nickel (10μ)
- Terminal: Brass coated with nickel
- Rolling ball: Brass coated with nickel
Ball weighted 0.25g

Note:

- RoHS Compliant

Rolling Ball Tilt Switch
107-2006-EV

**Mountain
Switch**