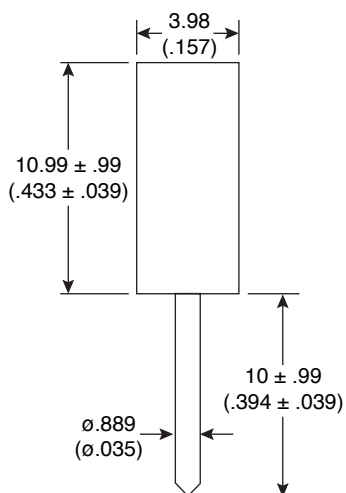
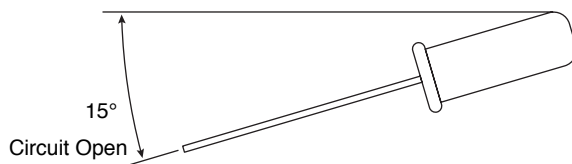


Dimensions: mm (In.)

**Mechanical Specifications:**

- Differential Angle: 15° max.
- Operating Temperature: +5°C to +85°C

Electrical Specifications:

- Max Switch Rating: 2mA/24VDC
- Electrical Life: >200K cycles
- Contact Resistance: 0.3Ω max. (measured at 45° tilt)

Materials:

- Switch Housing: Copper coated with Nickel(14μ)
- Terminal: Brass coated with Nickel
- Rolling Ball: Brass coated with Nickel. Ball weighted 0.25g

Soldering Process:

- Temperature: 190°C for 3 ~ 5 seconds

Metal Tube Tilt Switch (Single Lead)
107-1002

**Mountain
Switch**