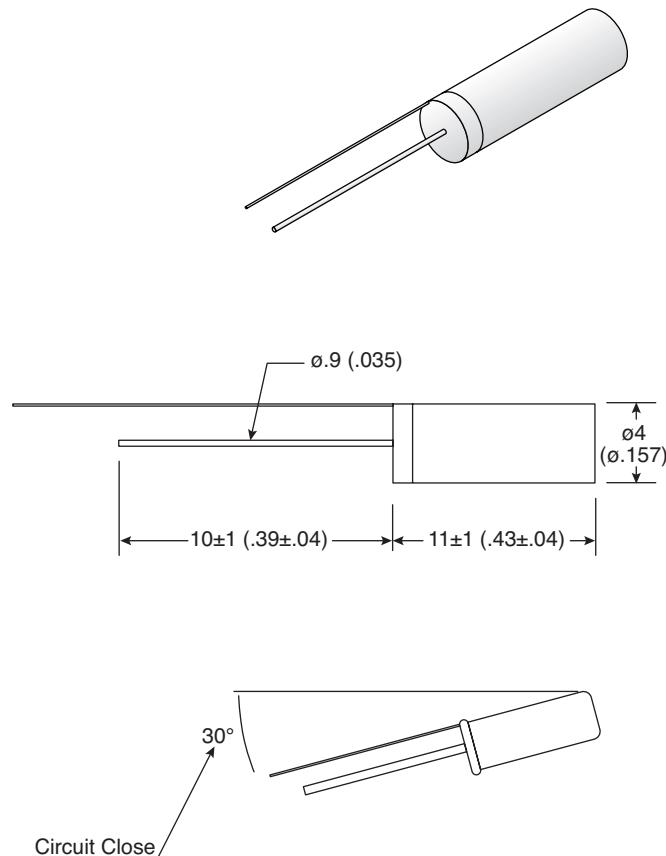


Dimensions: mm (In.)

**Electrical Specifications:**

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

Mechanical Specifications:

- Differential angle: 30° max.
- Operation temperature: 0°C ~ 100°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

Available from Mouser Electronics

www.mouser.com

1-800-346-6873

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