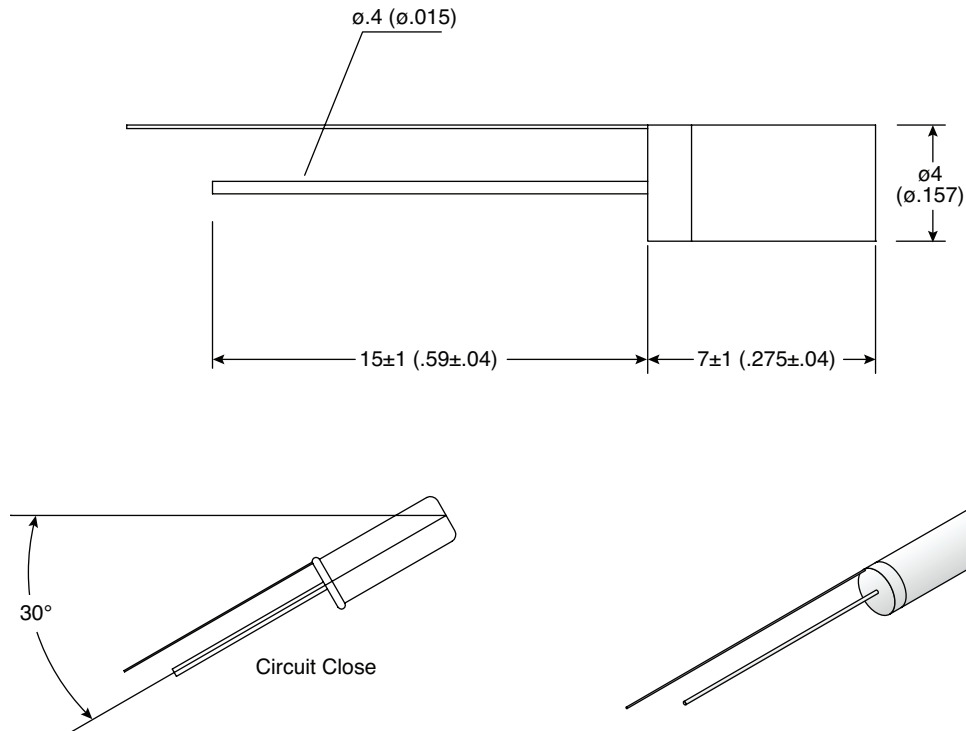


## Dimensions: mm (In.)

**Electrical Specifications:**

- Max. Switch Rating: <6mA/24VDC
- Electrical Life Endurance: >50,000 cycles
- Contact Resistance:  $2\Omega$  max. (measured at 45° tilt)

**Mechanical Specifications:**

- Differential Angle: 30° max.
- Operating Temperature: 0°~+100°C

**Soldering Process:**

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

**Materials:**

- Switch Housing: Copper coated with gold, Thickness: 10m
- Terminal: Brass coated with gold
- Rolling Ball: Steel coated with gold

**Note:**

- RoHS Compliant

**Rolling-Ball Tilt Switch**  
107-2007-EV

**Mountain**  
**Switch**

Available from Mouser Electronics

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