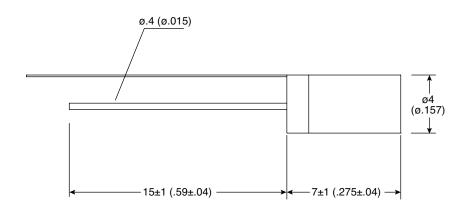
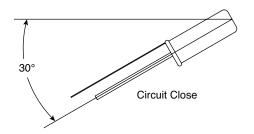
**Last Update:** 4-5-06 **Ref.** #: MS-100907

# 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 goldRolling Ball: Steel coated with gold

# Note:

RoHS Compliant

# Rolling-Ball Tilt Switch 107-2007-EV



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