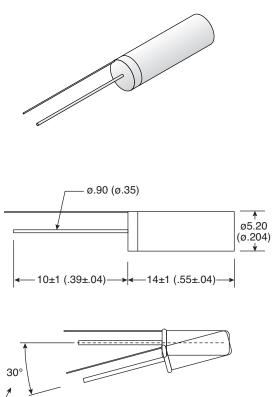
# Dimensions: mm (in.)



∠ Circuit Close

#### **Electrical Specifications:**

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

### **Mechanical Specifications:**

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

### Materials:

- Housing: Copper coated with nickel
- Terminal: Brass coated with nickel
- Rolling ball: ø4mm steel balls x2 ø4mm steel coated with gold
  - Plastic body: FR-PBT + 30% glass fiber
  - Melting point: 224°C Deformed temperature: 210°C
- Glue: E-532A
  - Flameability: UL 94-V0

### **Soldering Process:**

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

Note: • RoHS Compliant





## Available from Mouser Electronics

www.mouser.com 1-800-346-6873

Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.