

**Low G Precision Instrument**

Tilt, Angle, Stall, Crash, Spin, Launch, Zero G Detection  
Acceleration, Motion, Inertia

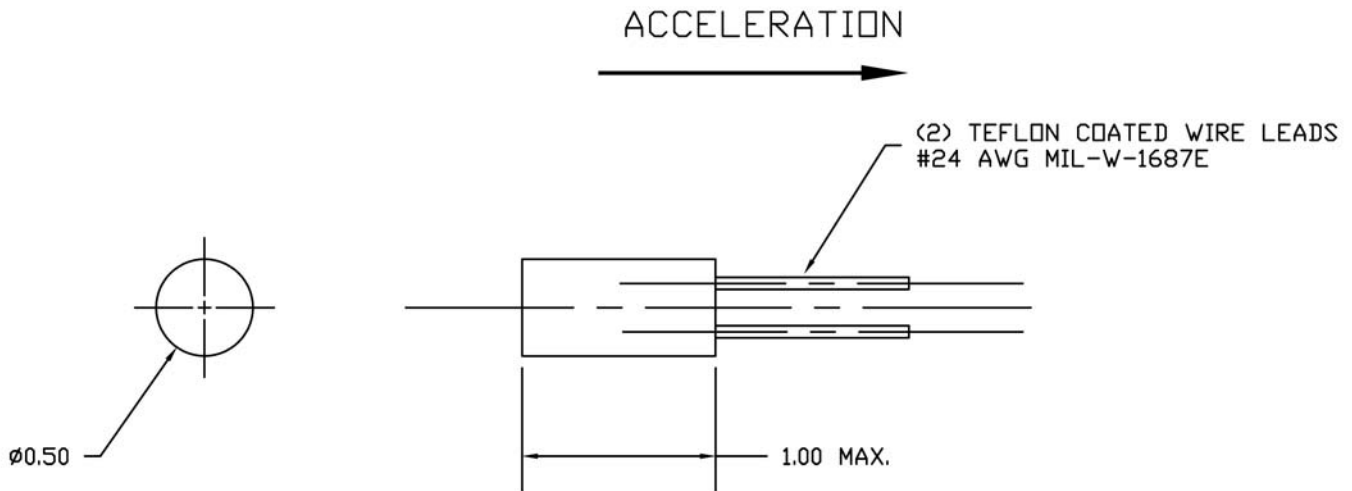


**Special Features:**

- High Reliability & Accuracy
- Small & Lightweight
- Aircraft and Space Qualified
- Custom Leads Available
- Available Damped or Undamped
- Palladium Contact
- Normally Open or Normally Closed
- Extremely Accurate Below 1g
- No Power Required

**Specifications:**

Sensitivity.....Unidirectional  
 G Range.....0.1 to 10g  
 Accuracy.....10% std, 5% avail  
 Contact Type.....SPST  
 Contact Rating.....1.0A @ 28 VDC  
 Insulation Resistance.....1000 Mohms @ 500 VDC  
 Operating Temperature.....-55C to 125C  
 Response Time (1).....<10ms  
 Reset.....Automatic g decay  
 Seal.....Hermetic



(1) Response time depends upon input pulse profile.

The information on this data sheet is for reference only. Please verify all specifications by consulting our engineering department for the appropriate outline control drawing.