

Low G Precision Instrument

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

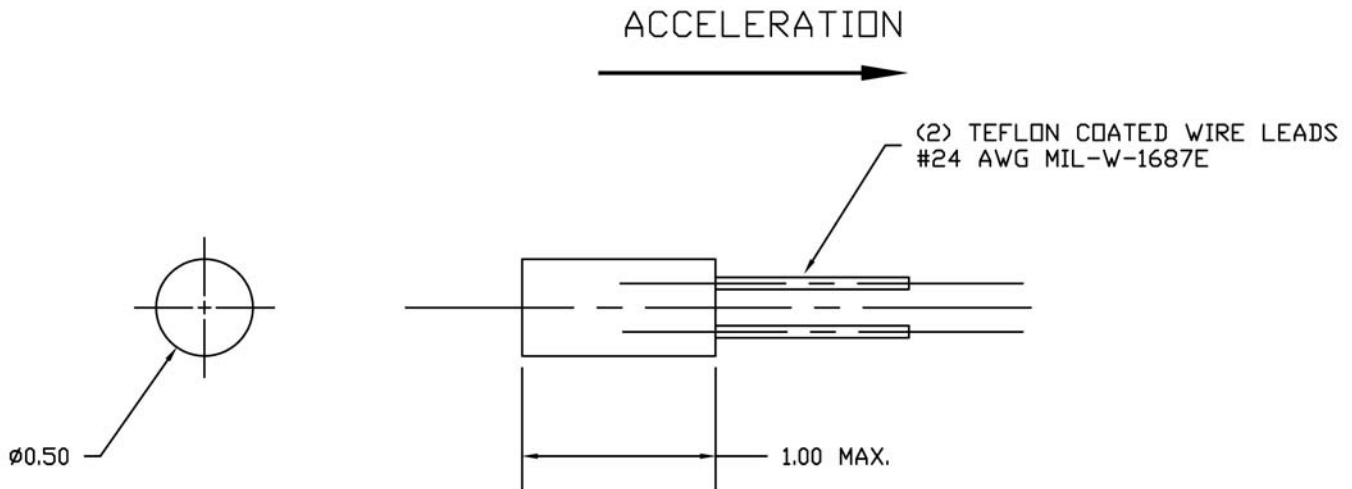


Special Features:

- 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.