

### Special Features:

- High Reliability & Accuracy
- Small & Lightweight
- Available Latching
- Hermetically Sealed
- Gold Contacts
- Available Normally Open or Closed
- Multiple Poles Available
- Available Adjustable



**-114**



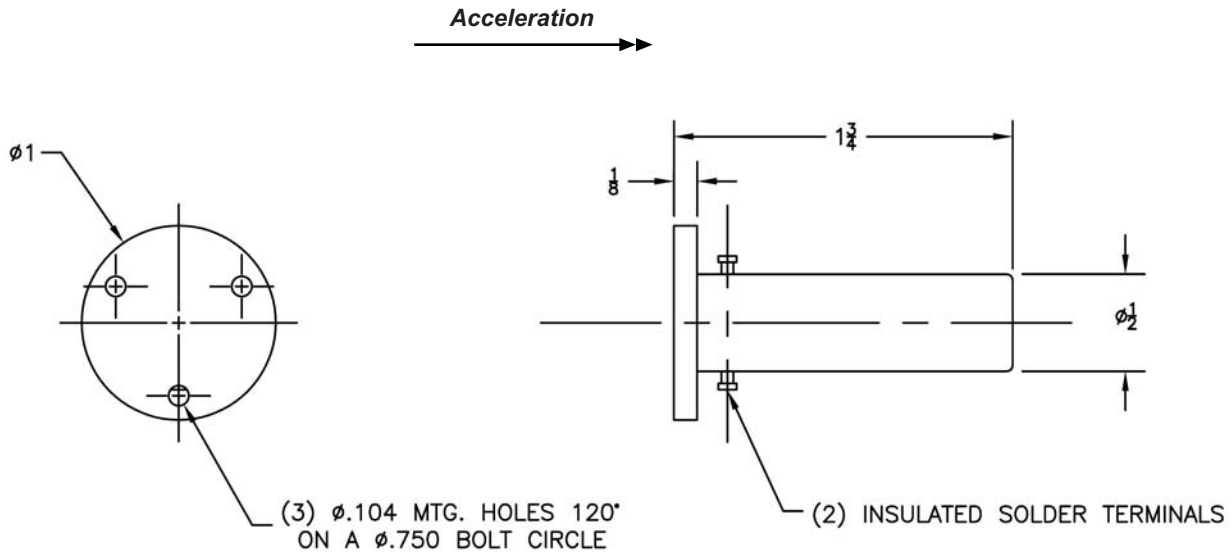
**-115**

### Specifications:

Sensitivity.....	Unidirectional
G Range.....	1.2 to 50 g
Accuracy.....	5%
Contact Type.....	SPST, NO or NC
Contact Rating.....	2.0A @ 28 VDC
Contact Resistance.....	less than 1.0 ohm
Insulation Resistance.....	500 Mohms @ 500 VDC
Operating Temperature.....	-55C to +125C
Response Time.....	less than 10 ms
Reset.....	Automatic g decay
Seal.....	Hermetic

### General Description:

The Inertia Switch model 6UO-115 and 6UO-114 are patented magnetically activated acceleration switches. No springs ensure smooth operation with no chatter or jamming under heavy side loads. Available air or fluid damped, these devices will work in any environment. A unique contact design offers triple redundancy for extremely reliable switching. Models are also available with wire leads and adjust ability.



6UO-115 shown, 114 has no flange and a  $\frac{3}{8}$  dia. x 1.250 length

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.