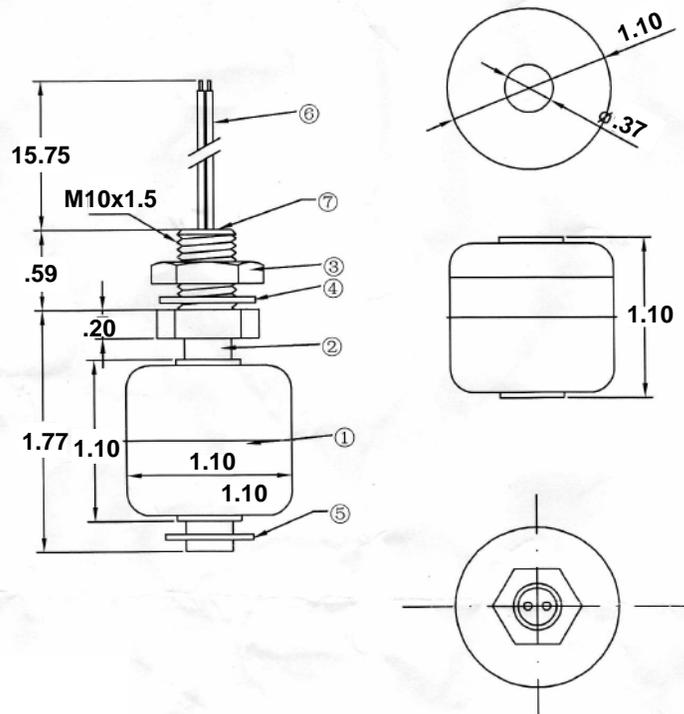




## FLT 240 Stainless Steel Float Switch

- Versatile, economical and compact
- UL Listed internal reed switch
- Normally closed; can be inverted for normally open operation
- M10X1.5 stem threading – each switch comes with a nut and silicon o-ring
- Warranted against manufacturer defect for 90 days from delivery date



Unit: Inches

**Operation:** When the float drops to within .12" (+/- .04") of the horizontal position, the internal reed contacts draw together and complete a circuit. When the float rises .20" (+/- .04") from the horizontal position, the contacts separate and open the circuit.

### Materials:

- |    |           |                          |
|----|-----------|--------------------------|
| 1. | Float:    | 304 Stainless Steel      |
| 2. | Stem:     | 304 Stainless Steel      |
| 3. | Nut:      | 304 Stainless Steel      |
| 4. | O-ring:   | Silicon                  |
| 5. | Clip:     | 304 Stainless Steel      |
| 6. | Leads:    | 1007 AWG22, 15.8", black |
| 7. | Top Fill: | Epoxy                    |

### Specifications:\*

- |                         |             |
|-------------------------|-------------|
| Temperature:            | -10 ~ +80°C |
| Contact rating:         | 50W         |
| Max Switching Voltage:  | <=220VAC    |
| Min Breakdown Voltage:  | 600VDC      |
| Max Switching Current:  | 2.5A        |
| Max Contact Resistance: | 100mΩ       |

\*Can be customized to your requirements