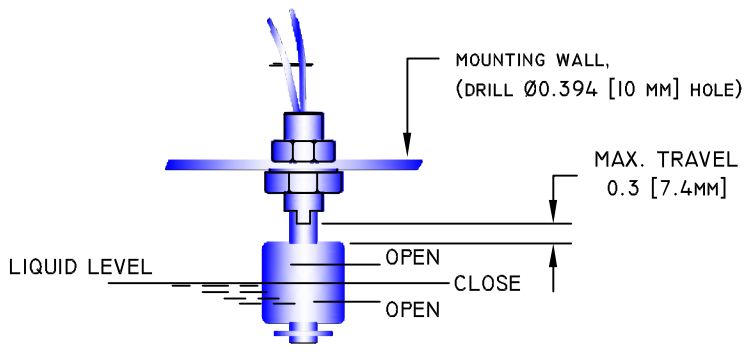
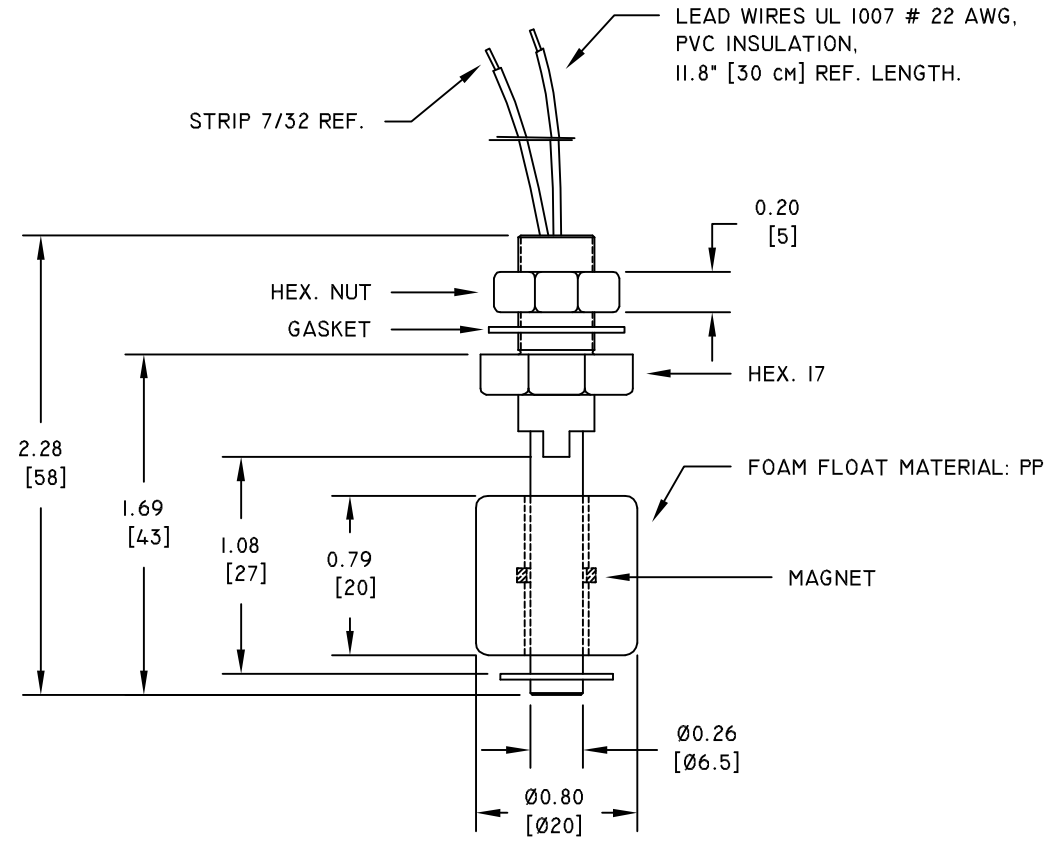


| REV. | DATE    | REVISION DESCRIPTION | DR.  |
|------|---------|----------------------|------|
| A    | 9/02/03 | ORIGINAL             | L.L. |
|      |         |                      |      |
|      |         |                      |      |

- NOTES:
1. ELECTRICAL:
    - 1.1 SWITCHING CAPACITY: MAX. 10 WATT.
    - 1.2 SWITCHING CURRENT: 0.5 AMP.
    - 1.3 CARRY CURRENT: MAX. 1 AMP.
    - 1.4 SWITCHING VOLTAGE: 125 VAC.
    - 1.5 BREAKDOWN VOLTAGE: 250 VAC.
  2. OPERATION:
    - 2.1 CONTACT ARRANGEMENT SPST, REVERSIBLE SWITCH ACTION.
    - 2.2 AVOID MAGNETIC INTERFERENCE.
    - 2.3 OPERATING TEMPERATURE -20° C TO 80° C.
    - 2.4 MAX. PRESSURE: ATMOSPHERE.
    - 2.5 SUITABLE SPECIFIC GRAVITY OF LIQUID 0.8.
  3. FINISH:
    - 3.1 ENCAPSULATED AND POTTED IN PLASTIC CASE.
    - 3.2 LEAD WIRES UL 1007, #22 AWG, PVC INSULATION.
    - 3.3 WEIGHT 12 GR.



WORKING POSITION: VERTICAL

**COMUS INTERNATIONAL**  
 454 ALLWOOD ROAD, CLIFTON, NEW JERSEY 07012      TEL. (973) 777-6900

|             |           |      |
|-------------|-----------|------|
| ENGINEERING |           |      |
| QUALITY     |           |      |
| PRODUCTION  |           |      |
| APPROVAL    | SIGNATURE | DATE |

|   |                     |        |                   |            |
|---|---------------------|--------|-------------------|------------|
| UNSPECIFIED TOLERANCES                        | REF.:               | SCALE: | DRAWN BY:         | DATE       |
| DECIMAL: .XX ±.01 [.254]<br>.XXX ±.005 [.127] |                     | NONE   | L.L.              | 09/02/2003 |
| FRACTIONAL: ± 1/64 [.397]                     | TITLE: FLOAT SWITCH |        |                   |            |
| ANGULAR: ± 1/2°                               | TYPE: SALE          |        | DRAWING #: VFP-II |            |