

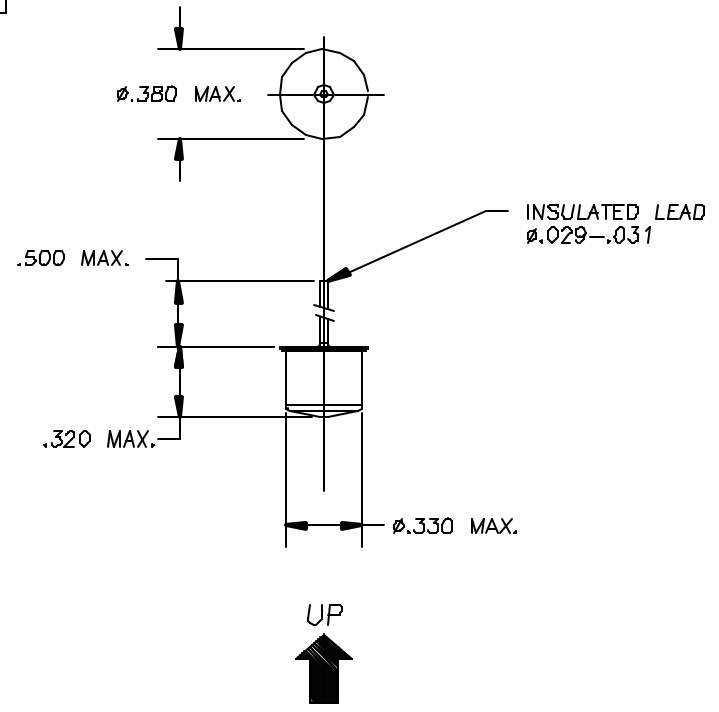
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5025-1-000

| REVISIONS | | | | |
|-----------|-------------|----|-----|-----|
| ALT | DESCRIPTION | BY | CHK | ENG |
| | | | | |

NOTES:

1. SWITCH: PLANAR TILT, OMNIDIRECTIONAL,
NORMALLY CLOSED, AUTOMATICALLY RESETTABLE
2. WEIGHT: 5 GRAMS MAXIMUM
3. CONTACTS: SPST, NORMALLY CLOSED
4. CONTACT RESISTANCE: 10 OHMS MAXIMUM
5. CONTACT RATING: 250 MA AT 24 VDC
6. INSULATION RESISTANCE: 30 MEGOHMS MINIMUM
AT 500 VDC
7. OPERATING CHARACTERISTICS:
 - a) MUST OPEN WHEN TILTED PAST 13° +/- 4° FROM VERTICAL POSITION
 - a) MUST CLOSE WHEN RETURNED TO VERTICAL POSITION
8. OPERATING TEMPERATURE RANGE:
-65 DEGREES F TO +275 DEGREES F
9. SWITCH SEAL: HERMETIC
10. LEAD STRENGTH: 3 LBS. MINIMUM AXIAL PULL



| ITEM | NO. | PART NO. | DESCRIPTION | REMARKS | |
|---|-----|---|-------------|------------------------|-----|
| BILL OF MATERIAL | | | | | |
| MATERIAL | | TITLE | | | |
| FINISH | | TILT SWITCH 13° +/- 4° NORMALLY CLOSED | | | |
| DO NOT SCALE DRAWING REMOVE BURRS, BREAK SHARP EDGES TOLERANCES UNLESS SPECIFIED: FRACTIONS: ±1/64 ANGLE: ±0.30° MACH FINISH: 125/ RFB DEC: .00 ±.010 DEC: .000 ±.005 | | NO. REQ'D | N/A | NO. REQ'D | N/A |
| | | SCALE: 2:1 | | DATE: 6/30/06 | |
| | | WEIGHT: NOTED | | DRAWING NO. 5025-1-000 | |
| | | APPROVED: [Signature] | | REV | |
| | | DATE: 6/30/06 | | SHEET 1 OF 1 | |

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