

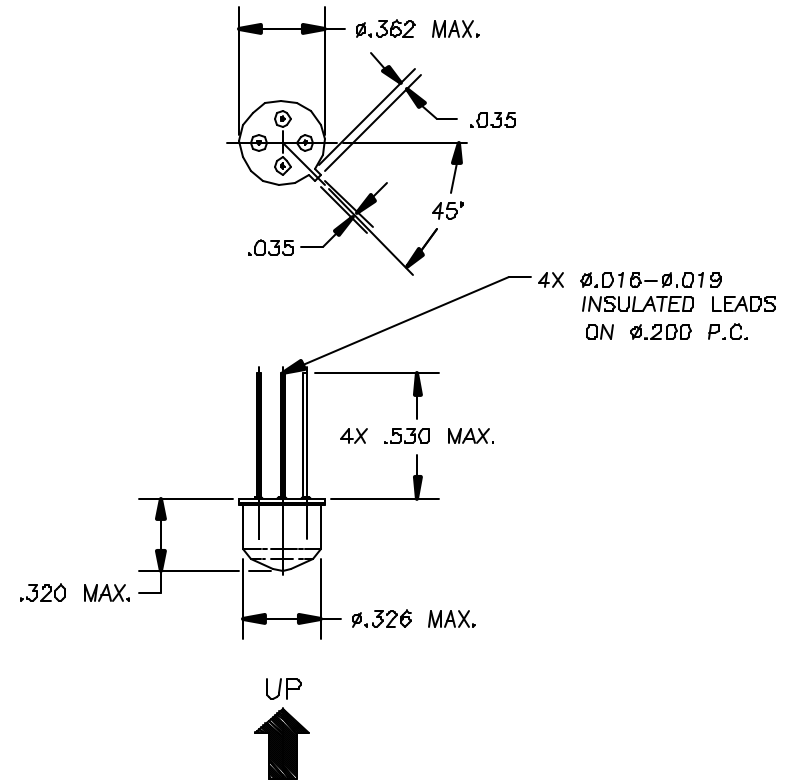
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5019-1-000

REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG

**NOTES:**

1. SWITCH: PLANAR TILT, OMNIDIRECTIONAL, NORMALLY OPEN, AUTOMATICALLY RESETTABLE
2. WEIGHT: 5 GRAMS MAXIMUM
3. CONTACTS: SPST, NORMALLY OPEN
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 CLOSE WHEN TILTED PAST 25° +/- 5° FROM VERTICAL POSITION
  - a) MUST OPEN 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. REQ'D	PART NO.	DESCRIPTION	REMARKS									
BILL OF MATERIAL													
MATERIAL			TITLE										
FINISH			TILT SWITCH, 25°, N.O.										
			 45-3 KNICKERBOCKER AVE. BOHEMIA, N.Y. 11716										
DO NOT SCALE DRAWING REMOVE BURRS, BREAK SHARP EDGES TOLERANCES UNLESS SPECIFIED:		NO. REQ'D	N/A	NO. REQ'D	N/A	SCALE	2:1	DATE	4/18/03	DRAWING NO.	5019-1-000	REV	
FRACT: ±1/64		ANGLE: ±0.20°		DEC: ±.010		WEIGHT:		APPROVED		SHEET 1 OF 1			
MACH FINISH 125/		DEC: 500 ±.005		DEC: 500 ±.005		NOTED		DATE					