

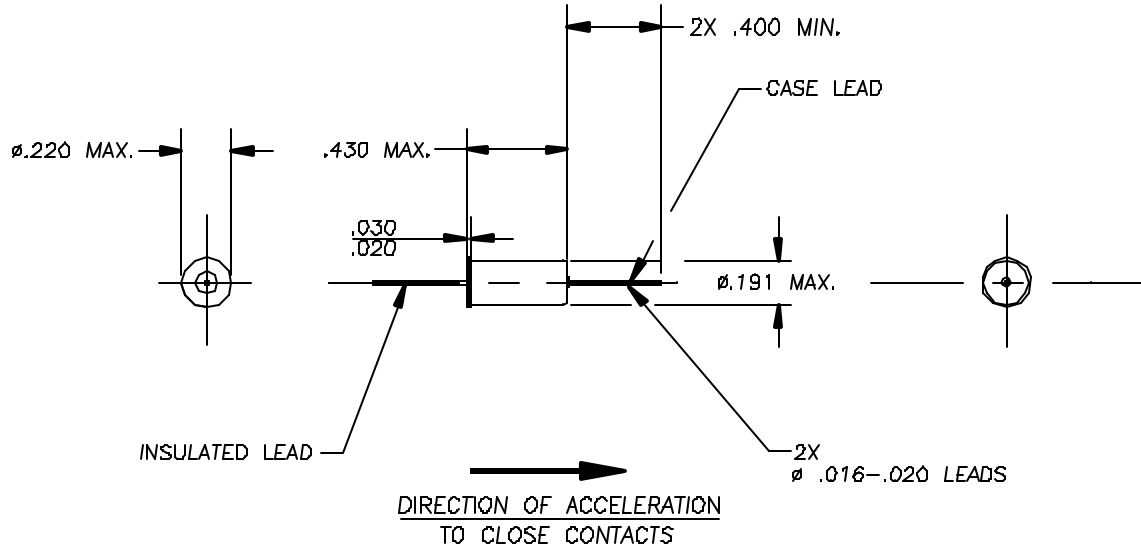
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NOTES:

1. SWITCH: UNIDIRECTIONAL, NORMALLY OPEN, AUTOMATICALLY RESETTABLE
2. WEIGHT: 2 GRAMS MAXIMUM
3. CONTACTS: SPST, NORMALLY OPEN
4. CONTACT RESISTANCE: 10 OHMS MAXIMUM
5. CONTACT RATING: 250 MA AT 28 VDC
6. INSULATION RESISTANCE: 30 MEGOHMS MINIMUM AT 500 VDC
7. OPERATING CHARACTERISTICS:
 - a) CONTACTS SHALL BE OPEN AT STEADY STATE ACCELERATIONS OF 1.9 G'S OR LESS
 - b) CONTACTS SHALL BE CLOSED AT STEADY STATE ACCELERATIONS OF 2.3 G'S OR MORE
8. TEMPERATURE RANGE:
 - a) OPERATING: -65 DEGREES F TO +185 DEGREES F
 - b) NON-OPERATING: -65 DEGREES F TO +221 DEGREES F
9. SWITCH SEAL: HERMETIC, LEAKAGE SHALL NOT EXCEED 1×10^{-6} SCCS @ 1 ATM
10. LEAD STRENGTH: 3 LBS. MINIMUM AXIAL PULL
11. SOLDERABILITY: PER MIL-STD-202, METHOD 208
12. OPERATIONAL LIFE: 50,000,000 CYCLES MINIMUM

2047-1-000
B

REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG
A	SEE ECN2047-1-000A, REDRAWN	AHN 1/18/87		
B	SEE ECN2047-1-000B	AHN 5/8/88		



ITEM	NO. REQ'D	PART NO.	DESCRIPTION	REMARKS
BILL OF MATERIAL				
MATERIAL	TITLE		 350 I CENTRAL AVE. BOHEMIA, N.Y. 11716	
FINISH	SENSOR, RETARD 2.1g			
DO NOT SCALE DRAWING REMOVE BURRS, BREAK SHARP EDGES TOLERANCES UNLESS SPECIFIED: FRACT: ± 1/100" ANGLE: 0 ± 30° MACH FINISH: ✓ DEC: .00 ± .01 RHS DEC: .000 ± .005	NO. REQ'D	N/A	NO. REQ'D	N/A
			SCALE: 2:1	DATE: 5/27/87
			WEIGHT: NOTED	DATE: 6/27/87
				DATE: SHEET 1 OF 1