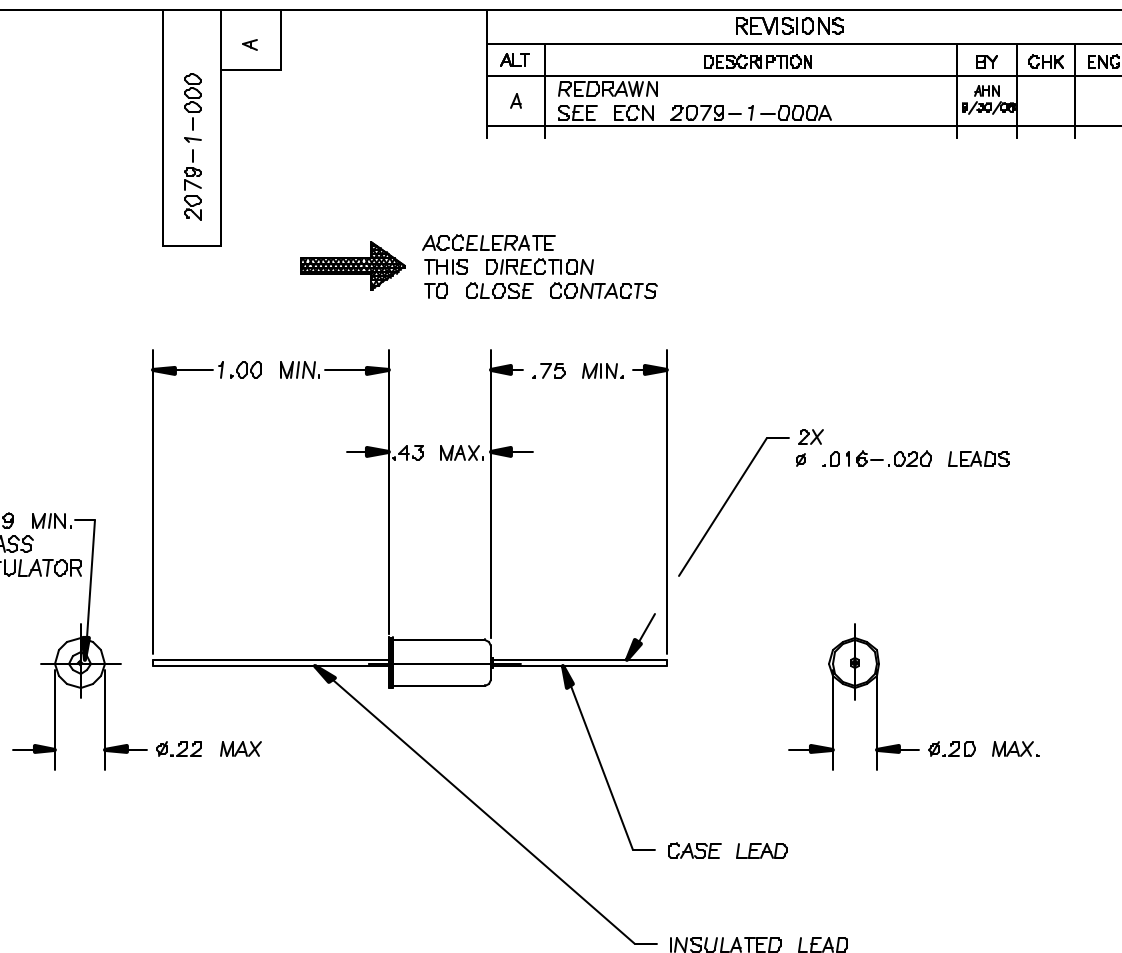



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NOTE:

1. SWITCH: UNIDIRECTIONAL, NORMALLY OPEN, AUTOMATICALLY RESETTABLE
2. WEIGHT: 2 GRAMS MAXIMUM
3. CONTACTS: SPST, NORMALLY OPEN
4. CONTACT RESISTANCE: 50 OHMS MAXIMUM
5. CONTACT RATING: 100MA AT 12VDC
6. INSULATION RESISTANCE: 30 MEGOHMS MINIMUM AT 500VDC
7. OPERATING CHARACTERISTICS:
 - a) CONTACTS SHALL BE OPEN AT STEADY STATE ACCELERATIONS OF 8.5 G'S OR LESS
 - b) CONTACTS SHALL BE CLOSED AT STEADY STATE ACCELERATIONS OF 11.5 G'S OR MORE
8. OPERATING TEMPERATURE RANGE: -40°C TO +125°C
9. SHOCK TEST: HALF SINE SHOCK EVENT, 80 G PEAK ACCELERATION FOR 11MS DURATION, 6 SHOCKS POSITIVE AND 6 SHOCKS NEGATIVE
10. DROP TEST: WITHSTAND 1 METER DROP 3 TIMES EACH AXIS
11. SWITCH SEAL: HERMETIC; PER MIL-STD-750C, TEST CONDITION D
12. LEAD STRENGTH: 3 LBS. MINIMUM AXIAL PULL



REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG
A	REDRAWN SEE ECN 2079-1-000A	AHN 8/30/00		

ITEM	NO.	PART NO.	DESCRIPTION	REMARKS
BILL OF MATERIAL				
MATERIAL			TITLE	
FINISH			ACCELERATION SWITCH, NORMALLY OPEN, 10g'S	
DO NOT SCALE DRAWING REMOVE BURRS, BREAK SHARP EDGES TOLERANCES UNLESS SPECIFIED: FRACTIONS: ±1/64" ANGLES: ±0.30° MACH FINISH: 125/ RING DEC: .00 ±.010 DEC: .000 ±.005			 45-3 KNICKERBOCKER AVE. BOHEMIA, N.Y. 11716	
NO. REV'D	N/A	NO. REV'D	N/A	SCALE: 2:1
				WEIGHT: NOTED
				DATE: 5/11/00
				DRAWING NO. 2079-1-000
				REV A
				SHEET 1 OF 1