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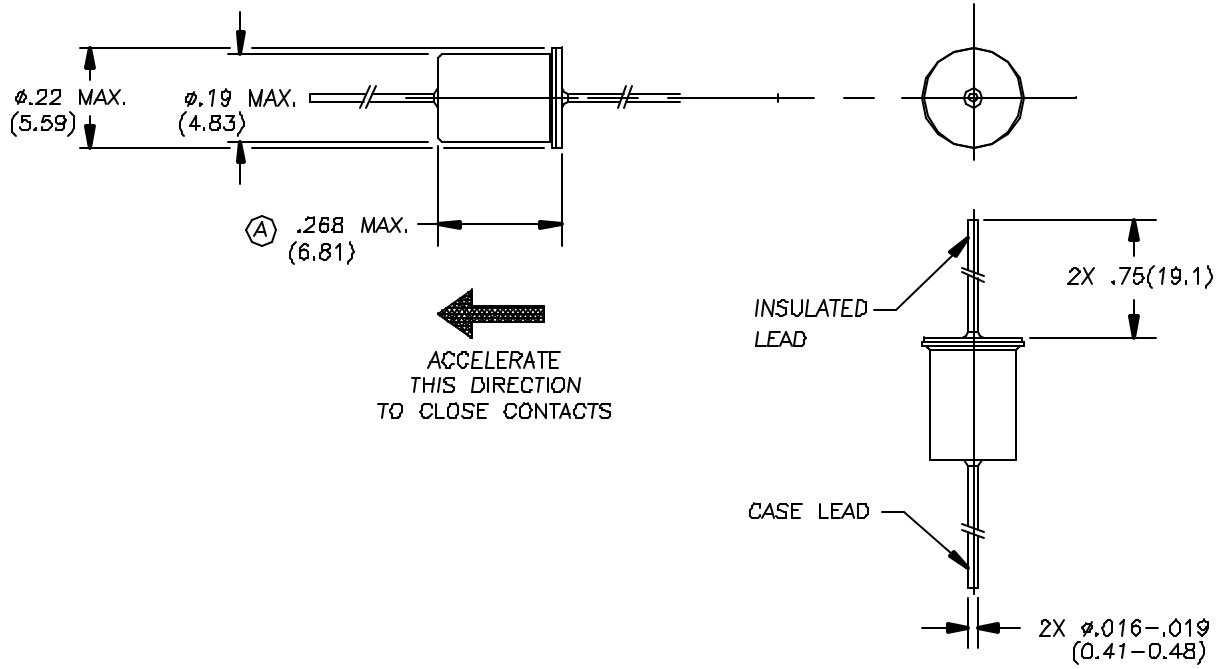
3175-1-000 | B

REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG
A	SEE ECN3175-1-000A	AHN 11/30/09		
B	SEE ECN3175-1-000B	AHN 12/4/09		

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: 50MA AT 12VDC
6. INSULATION RESISTANCE: 30 MEGOHMS MINIMUM AT 500VDC
7. OPERATING CHARACTERISTICS:
   - (B) a) CONTACTS SHALL BE OPEN AT STEADY STATE ACCELERATIONS OF 655 G'S OR LESS
   - (B) b) CONTACTS SHALL BE CLOSED AT STEADY STATE ACCELERATIONS OF 895 G'S OR MORE
8. TEMPERATURE RANGE:
   - a) OPERATING: −40°C TO +150°C
   - b) NON-OPERATING: −54°C TO +200°C
9. SWITCH SEAL: HERMETIC; PER MIL-STD-750C, TEST CONDITION D
10. LEAD STRENGTH: 3 LBS. MINIMUM AXIAL PULL



(X.XX) DENOTES DIMENSIONS IN MILLIMETERS	ITEM NO.	NO. REQ'D	PART NO.	DESCRIPTION	REMARKS
	BILL OF MATERIAL				

MATERIAL _____

FINISH _____

TITLE ACCELERATION SWITCH NORMALLY OPEN 775g

Select Controls Inc.
45-3 KNICKERBOCKER AVE.
BOHEMIA, N.Y. 11716

DO NOT SCALE DRAWING
REMOVE BURRS, BREAK SHARP EDGES.
TOLERANCE UNLESS SPECIFIED:
FRACT: ±1/64 ANGLE ±0°30'
MACH FINISH: 125 DEC: .05 ± .010
RMS DEC: .000 ± .005

NO. REQ'D	N/APP	NO. REQ'D	N/A	SCALE: 4:1	DRAWN AHN	11/18/09	DRAWING NO. 3175-1-000	REV B
				WEIGHT: NOTED	CHECKED / ENGINEER / APPROVED			
					APPROVED	DATE	SHEET 1 OF 1	