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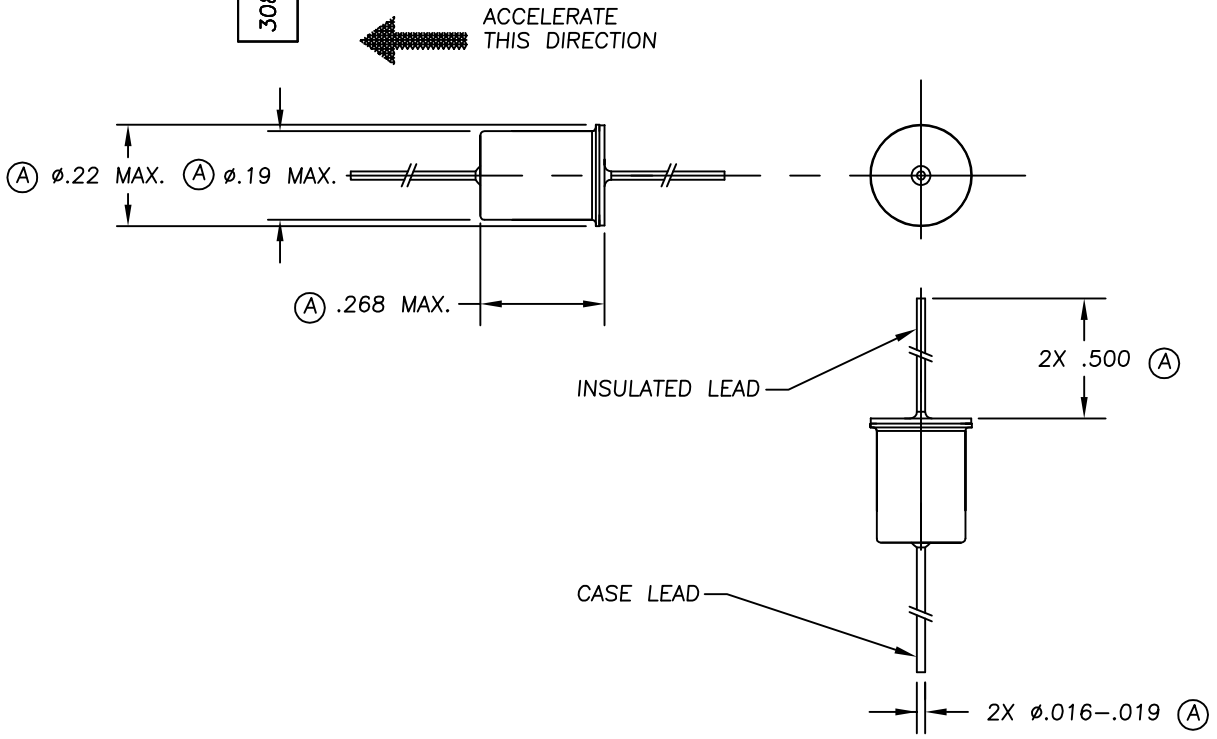
NOTE:

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: 50MA AT 12VDC
6. INSULATION RESISTANCE: 30 MEGOHMS MINIMUM AT 500VDC
7. OPERATING CHARACTERISTICS: (A)
   a) CONTACTS SHALL BE OPEN AT STEADY STATE ACCELERATIONS OF 340 G'S OR LESS
   b) CONTACTS SHALL BE CLOSED AT STEADY STATE ACCELERATIONS OF 460 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

3087−1−000 A

REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG
A	SEE ECN 3087−1−000A	AHN 9/21/16		



(X.XX) DENOTES DIMENSIONS IN MILLIMETERS

ITEM NO.	NO. REQ'D	PART NO.	DESCRIPTION	REMARKS

BILL OF MATERIAL

MATERIAL _____

FINISH _____

DO NOT SCALE DRAWING
REMOVE BURRS, BREAK SHARP EDGES.
TOLERANCE UNLESS SPECIFIED:
FRACT: ± 1/32 ANGLE ±0° 30"
MACH FINISH: --- DEC: .00 ± .01
RMS DEC: .000 ±.005

TITLE
400g
ACCELERATION SWITCH
NORMALLY OPEN

Select Controls inc.
350 I CENTRAL AVE.
BOHEMIA, N.Y. 11716

NO. REQ'D	N/A	NO. REQ'D	N/A

SCALE: 4:1
WEIGHT: NOTED

DRAWN	AHN	9/21/00	DRAWING NO. 3087−1−000 REV A
CHECKED			
ENGINEER			
APPROVED			
APPROVED		DATE	SHEET 1 OF 1