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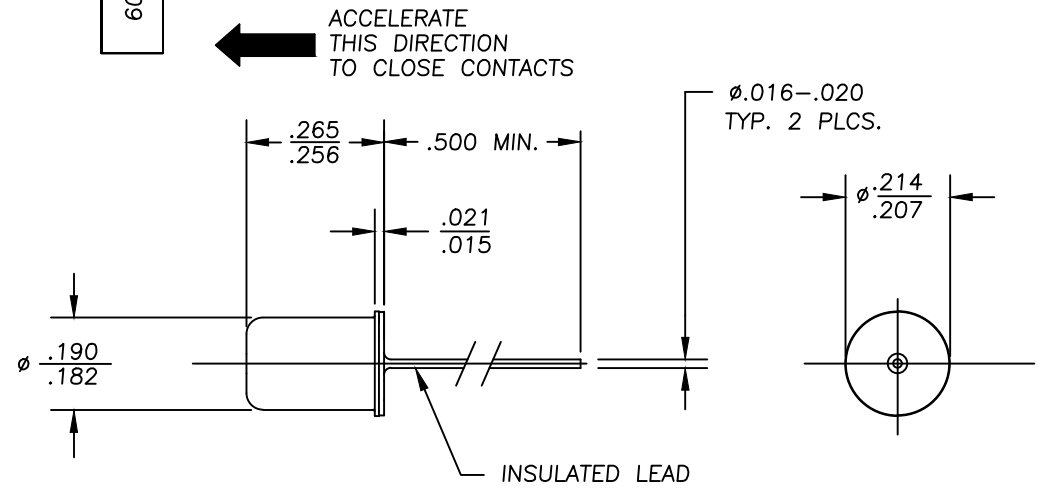
**NOTES:**

1. SWITCH: UNIDIRECTIONAL, NORMALLY OPEN, AUTOMATICALLY RESETTABLE
2. WEIGHT: 2 GRAMS MAXIMUM
3. CONTACTS: SPST, NORMALLY OPEN
4. CONTACT RESISTANCE: 50 OHMS MAXIMUM
5. CONTACT RATING: 50 MA AT 12VDC
6. INSULATION RESISTANCE: 30 MEGOHMS MINIMUM AT 500 VDC
7. OPERATING CHARACTERISTICS:  
CONTACTS MUST CLOSE WHEN SUBJECTED TO A STEADY STATE ACCELERATION OF,  
"SEE TABLE" G'S +/- 20% (B)
8. TEMPERATURE RANGE:
  - a) OPERATING: -54°F TO +257°F
  - b) NON-OPERATING: -65°F TO +257°F
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,
12. LEAD STRENGTH: 3 LBS. MINIMUM AXIAL PULL

6061-ST-000

B

REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG
A	SEE ECN6061-ST-000A	AHN 1/23/03		
B	SEE ECN6061-ST-000B	BJE 10/20/21		



NOMINAL g'S	SELECT CONTROLS P/N	NOMINAL g'S	SELECT CONTROLS P/N
45.0	6061-3-000		
25.0	6061-2-000		
20.0	6061-1-000		

ITEM NO.	NO. REQ'D	PART NO.	DESCRIPTION	REMARKS
BILL OF MATERIAL				

MATERIAL	_____
FINISH	_____
<small>DO NOT SCALE DRAWING REMOVE BURRS, BREAK SHARP EDGES. TOLERANCE UNLESS SPECIFIED: FRACT: ±1/64 ANGLE ±0°30" MACH FINISH: 125 DEC: .00 ±.010 RMS DEC: .000 ±.005</small>	

TITLE	
ACCELERATION SWITCH NORMALLY OPEN	
NO. REQ'D	N/A
NO. REQ'D	N/A
SCALE:	4:1
WEIGHT:	

**45-3 KNICKERBOCKER AVE.  
BOHEMIA, N.Y. 11716**

<small>DESIGN CHECKED</small> : AHN <small>ENGINEER APPROVED</small> : <small>APPROVED</small> :	<small>DATE</small> : 10/20/02	<small>DRAWING NO.</small> 6061-ST-000	<small>REV</small> B
<small>SHEET</small> 1 OF 2			