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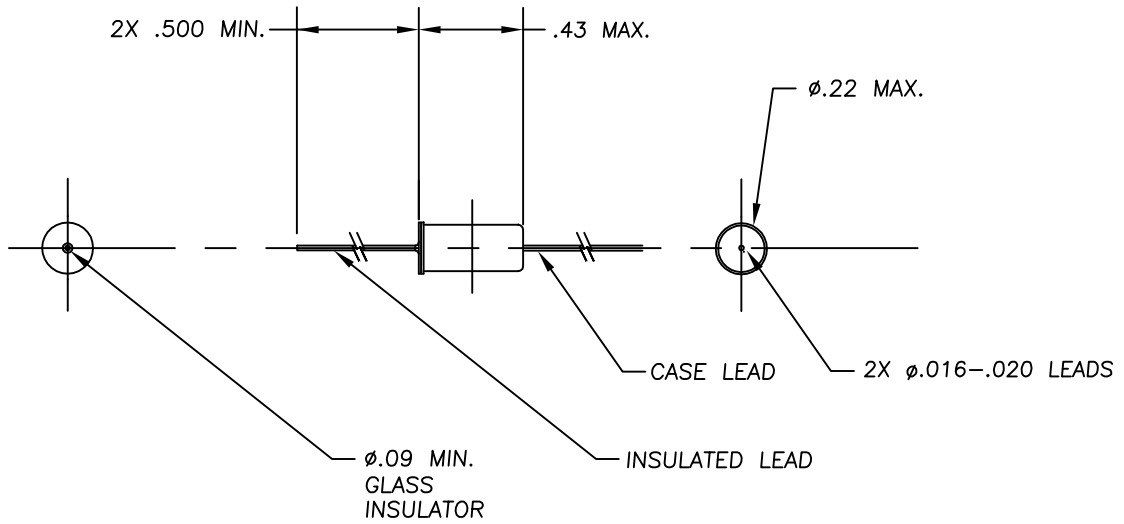
3065-1-000 C

REVISIONS				
ALT	DESCRIPTION	BY	CHK	ENG
C	REDRAWN- SEE ECN3165-1-000C	AHN 2/22/17		

NOTES:

1. WEIGHT: 4.0 GRAMS MAXIMUM
2. CONTACT: SPST, MOMENTARY,NORMALLY OPEN, CASE GROUND
3. OPEN CIRCUIT RESISTANCE: 30 MEGOHMS AT 500 VDC
4. CLOSED CIRCUIT RESISTANCE: 10 OHMS MAX. AT 200 mA
5. CONTACT RATING: 50mA FOR TWO MINUTES
6. OPERATING CHARACTERISTICS: AT CENTRIFUGE STEADY STATE ACCELERATION, SWITCH CLOSURE SHALL OCCUR AT 100g'S ±25g'S
7. TEMPERATURE:
   A.) OPERATING −65° TO +185°F
   B.) NON-OPERATING −65° TO +235°F
8. SWITCH IS HERMETICALLY SEALED. HELIUM LEAK RATE SHALL NOT EXCEED 1 X 10^{-6} SCCS He AT ONE ATMOSPHERE
9. CASE LEAD AND HEADER WELD STRENGTH: 3 POUNDS MINIMUM AXIAL PULL WITHOUT DAMAGE
10. SOLDERABILITY PER MIL-STD-202 METHOD 208, LESS AGING
11. DESIGN STORAGE LIFE: 10 YEARS MAXIMUM



ACCELERATE THIS DIRECTION FOR CONTACT CLOSURE →

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

BILL OF MATERIAL

MATERIAL

FINISH

TITLE
ACCELERATION SWITCH
NORMALLY OPEN
100g'S

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 RMS DEC: .00 ± .010 DEC: .000 ±.005

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

SCALE: 2:1
WEIGHT:

DRAWN	AHN	3/24/00
CHECKED		
ENGINEER		
APPROVED		
		DATE

DRAWING NO. 3065-1-000 REV C
SHEET 1 OF 1