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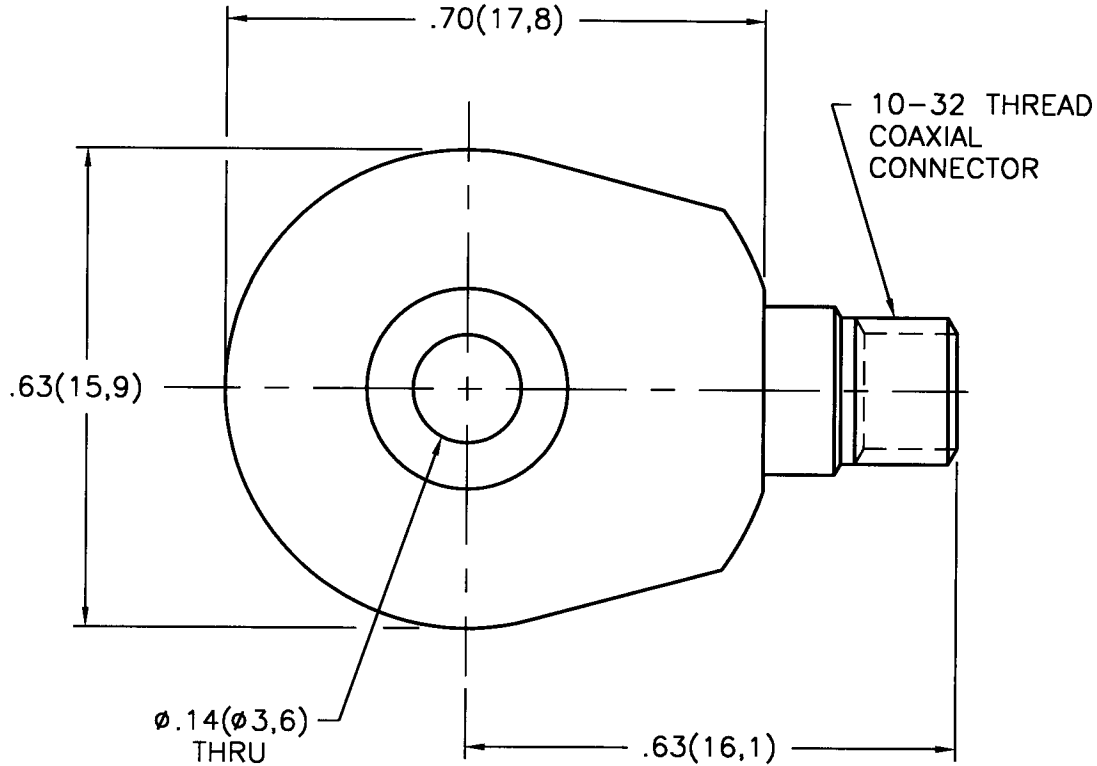
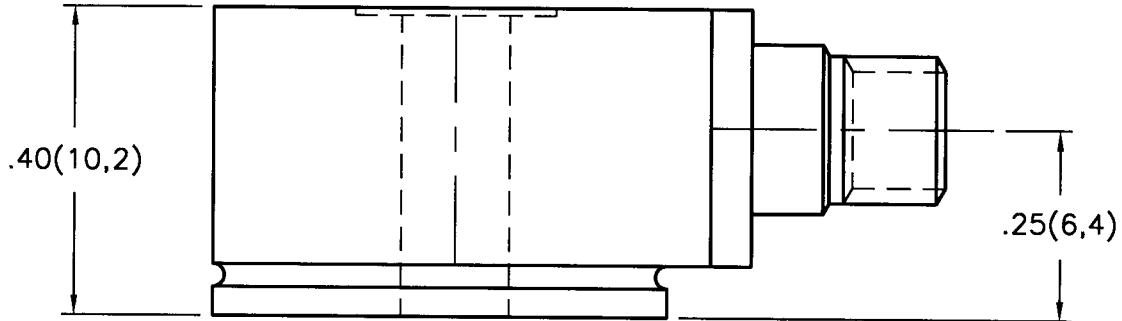
10614

# APPLICATION

NEXT ASS'Y USED ON VAR

# REVISIONS

REV DESCRIPTION ECN DATE APP'D



## UNLESS SPECIFIED TOLERANCES

DIMENSIONS IN INCHES  
DECIMALS XX ±.01  
XXX ±.005  
ANGLES ±2 DEGREES

DIMENSIONS IN MILLIMETERS  
(IN PARENTHESIS)  
DECIMALS XX ±0.3  
XXX ±0.13  
ANGLES ±2 DEGREES

FILLETS AND RADII  
.003 - .005

FILLETS AND RADII  
(0.07 - 0.13)

DRAWN *DRM* 3/10/99 MFG *DA* 3/10/99  
CHK'D *DM* 3/10/99 ENGR *DA* 3/10/99  
APP'D *CSA* 3/10/99

TITLE  
OUTLINE DRAWING  
MODEL 355B02  
ACCELEROMETER

**PCB PIEZOTRONICS**  
3425 WALDEN AVE. DEPEW, NY 14043  
(716) 684-0001 EMAIL: SALES@PCB.COM

CODE  
IDENT. NO.  
52681

DWG. NO.

10614

DD011 REV. B 03/13/98

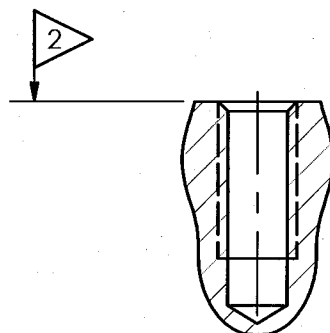
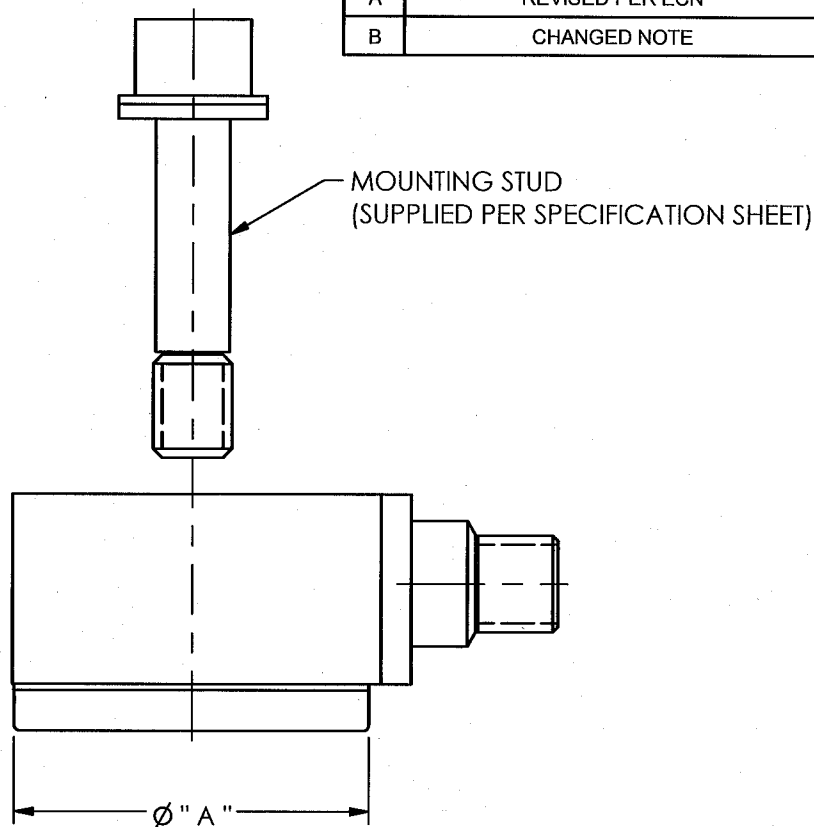
SCALE: 4X

SHEET 1 OF 1

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# REVISIONS

| REV | DESCRIPTION     | ECN   | APP'D   |
|-----|-----------------|-------|---------|
| A   | REVISED PER ECN | 22234 | DM 6-05 |
| B   | CHANGED NOTE    | 29162 |         |



## MOUNTING HOLE PREPARATION:

### STANDARD THREAD:

Ø.109 [Ø2.78]  
X .35 [8.9]  $\nabla$  MIN  
6-32 UNC-2B  
X .27 [6.9]  $\nabla$  MIN

### METRIC THREAD:

Ø.099 [Ø2.50]  
X .35 [8.9]  $\nabla$  MIN  
M3 X 0.5  
X .27 [6.9]  $\nabla$  MIN

- 4.) RECOMMENDED MOUNTING TORQUE ON MOUNTING STUD. 5-10 IN-LBS [55-113 N-CM].
- 3.) FOR BEST RESULTS, PLACE A THIN LAYER OF SILICON GREASE (OR EQUIVALENT) ON INTERFACE PRIOR TO MOUNTING.

2 MOUNTING SURFACE SHOULD BE FLAT TO WITHIN .001 [0.03] TIR OVER DIM " A " WITH A MINIMUM  $\nabla$  FINISH FOR BEST RESULTS.

1 DRILL PERPENDICULAR TO MOUNTING SURFACE TO WITHIN  $\pm 1^\circ$ .

#### UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

##### DIMENSIONS IN INCHES

DECIMALS XX  $\pm$  .01  
XXX  $\pm$  .005  
ANGLES  $\pm$  2 DEGREES

##### DIMENSIONS IN MILLIMETERS [ IN BRACKETS ]

DECIMALS X  $\pm$  0.3  
XX  $\pm$  0.13  
ANGLES  $\pm$  2 DEGREES

FILLETS AND RADII  
.003 - .005

FILLETS AND RADII  
[ 0.07 - 0.13 ]

|       |     |         |       |     |         |
|-------|-----|---------|-------|-----|---------|
| DRAWN | SMB | 10/3/08 | MFG   | PRR | 7/21/08 |
| CHK'D |     |         | ENGR  | JF  | 7/1/08  |
| APP'D | BM  | 7/15/08 | SALES | WDC | 7/7/08  |

#### TITLE

INSTALLATION DRAWING  
MODEL 355XXX & 357XXX SERIES  
RING ACCELEROMETERS

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SCALE: 3X

SHEET 1 OF 1