

PROPRIETARY AND CONFIDENTIAL

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MODEL	SENSITIVITY
3713A1T	1.0 mV/g
3713A2T	0.5 mV/g
3713A3T	5 mV/g
3713A4T	10 mV/g

REVISIONS					
REV.	ECN	DESCRIPTION	BY/DATE	CHK	APPR
A	15001	INITIAL RELEASE. SAME AS REV X6.	KG 10/08/19	AM	

D

D

C

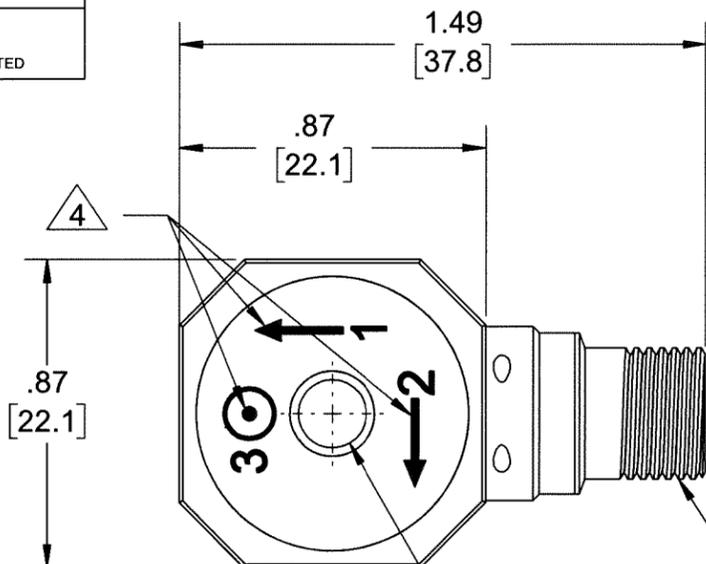
C

B

B

A

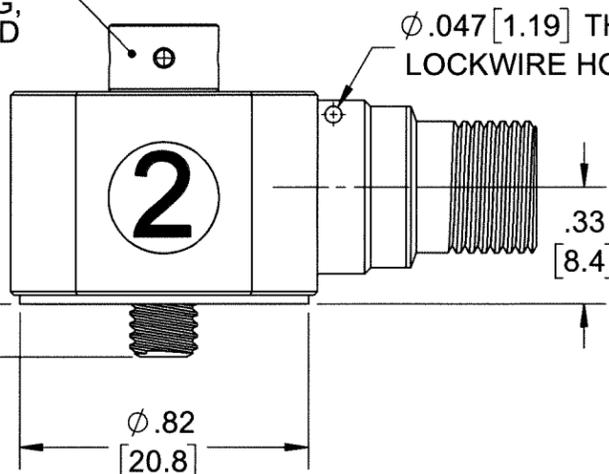
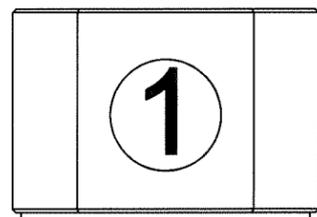
A



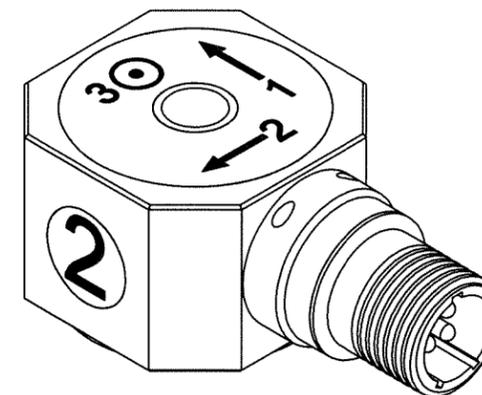
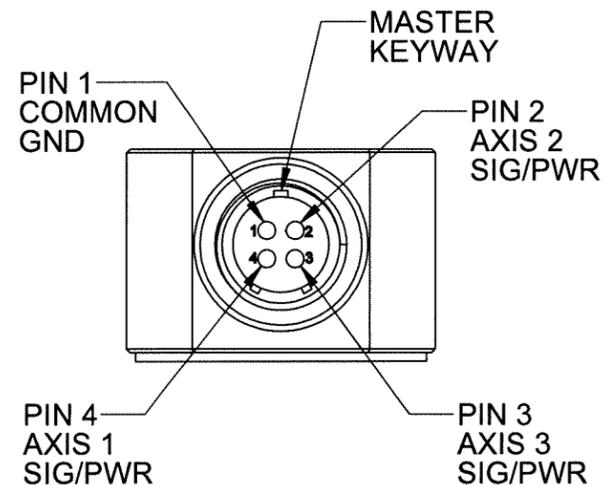
CONNECTOR, 4-PIN, 3/8-28 UN-2A GLENAIR P/N: 800-013-03Z16-4PN Δ 3

MOUNTING SCREW, MODEL 6543, 10-32 x .75" LONG, QTY. 1, SUPPLIED

ϕ .047 [1.19] THRU LOCKWIRE HOLE



MOUNTING RECOMMENDATION: PREPARE A ϕ .83 MIN SURFACE, FLAT TO .001 TIR. TAP 10-32 UNF-2B ∇ .20 [5.1] MIN. MOUNTING TORQUE: 10-12 Lb-in.



5. MINOR VOIDS, SCARS, SCRATCHES AND MOUNTING BLEMISH/WITNESS MARKS ON EXTERIOR SURFACES ARE ALLOWED DUE TO RESTRAINING AND HANDLING DURING TESTING, TRANSPORT OR PROCESSING THESE APPEAR AS INDICATORS THAT DO NOT AFFECT FORM, FIT OR FUNCTION AS INTENDED BY DESIGN OR APPLICATION

Δ 4 ARROWS INDICATE ACCELERATION DIRECTION FOR POSITIVE OUTPUT.

Δ 3 MATES WITH GLENAIR P/N: 800-006-16-Z16-4-SN MATES WITH DYTRAN CABLE MODEL 6380AXX. (XX = LENGTH IN FEET)

2. WEIGHT: 52 GRAMS, MAX.

1. MATERIAL: 300 SERIES S.S.

NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED: INTERPRET DIM & TOL PER ASME Y14.5M - 1994. REMOVE BURRS. COUNTERSINK INTERNAL THDS 90° TO MAJOR DIA. CHAM EXT THDS 45° TO MINOR DIA. THD LENGTHS AND DEPTHS ARE FOR MIN FULL THDS. DIMENSIONS APPLY AFTER FINISHING.		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS TOLERANCES ARE:				MASTER ONLY IF IN RED	
DECIMALS .XX ±.03 .XXX ±.010	METRIC .X ±0.8 .XX ±0.25	ANGLES ±1°		APPROVALS ORIG LN 11/20/17 CHK AM 10/29/19 APP		DATE 11/20/17 10/29/19	
ALL MACHINED SURFACES. \checkmark 63/ TOTAL RUNOUT WITHIN .005. BREAK SHARP EDGES .005 TO .010. MACHINED FILLET RADII .005 TO .015. WELDING SYMBOLS PER AWS A2.4. ABBREVIATIONS PER MIL-STD-12.				TITLE: OUTLINE/INSTALLATION DWG, TRIAXIAL ACCELEROMETER, 3713AXT SERIES		SIZE B CAGE CODE 2W033 DWG NO 127-3713A1T REV A	
DO NOT SCALE DRAWING						SCALE: 2:1 SHEET 1 OF 1	

