

4

3

2

1

DWG NO 127-3713A1T SH 1 REV A

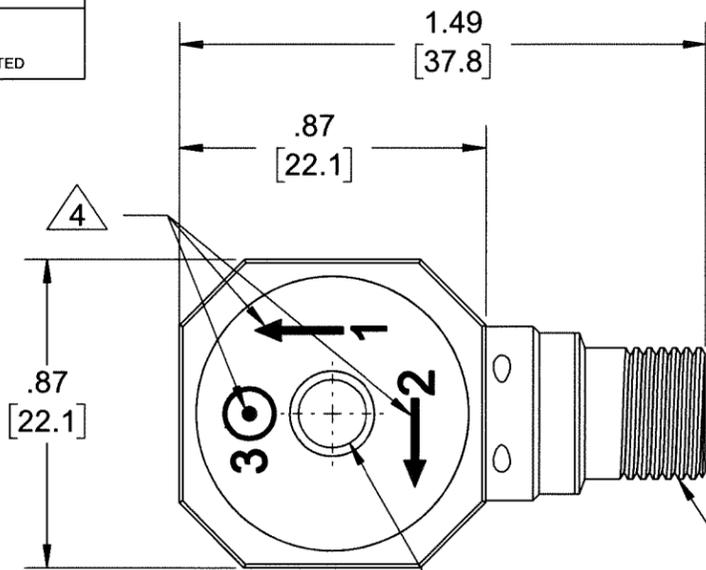
PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DYTRAN INSTRUMENTS INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF DYTRAN INSTRUMENTS INC. IS PROHIBITED

REVISIONS

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

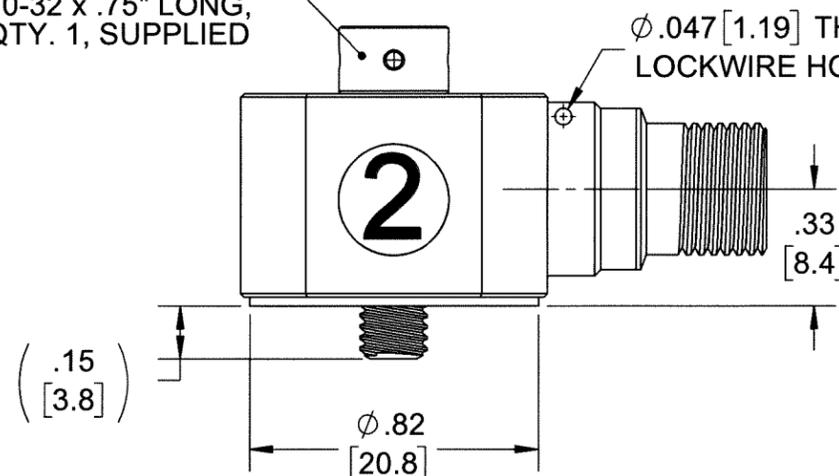
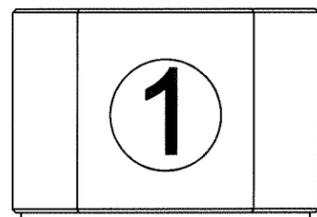
MODEL	SENSITIVITY
3713A1T	1.0 mV/g
3713A2T	0.5 mV/g
3713A3T	5 mV/g
3713A4T	10 mV/g



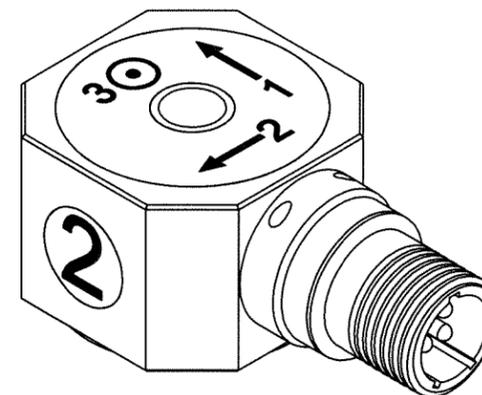
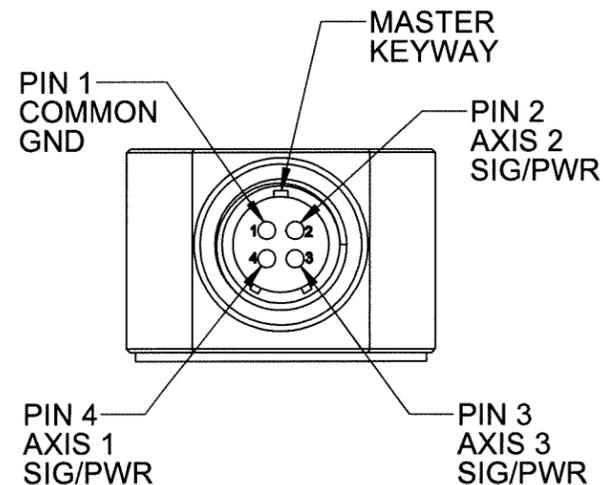
CONNECTOR, 4-PIN, 3/8-28 UN-2A GLENAIR P/N: 800-013-03Z16-4PN  $\triangle 3$

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

$\phi .047 [1.19]$  THRU LOCKWIRE HOLE



**MOUNTING RECOMMENDATION:** PREPARE A  $\phi .83$  MIN SURFACE, FLAT TO .001 TIR. TAP 10-32 UNF-2B  $\nabla .20 [5.1]$  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

$\triangle 4$  ARROWS INDICATE ACCELERATION DIRECTION FOR POSITIVE OUTPUT.

$\triangle 3$  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:		Chatsworth, CA <b>MASTER ONLY IF IN RED</b>	
DECIMALS .XX ±.03 .XXX ±.010	METRIC .X ±0.8 .XX ±0.25	ANGLES ±1°	<b>TITLE:</b> OUTLINE/INSTALLATION DWG, TRIAXIAL ACCELEROMETER, 3713AXT SERIES		
APPROVALS		DATE		SIZE	REV
ORIG	LN	11/20/17		CAGE CODE	DWG NO
CHK	AM	10/29/19		2W033	127-3713A1T
APP				SCALE:	2:1
DO NOT SCALE DRAWING			THIRD ANGLE PROJECTION USA		SHEET 1 OF 1

4

3

2

1

