

DWG NO	127-3355A	SH 1	REV A
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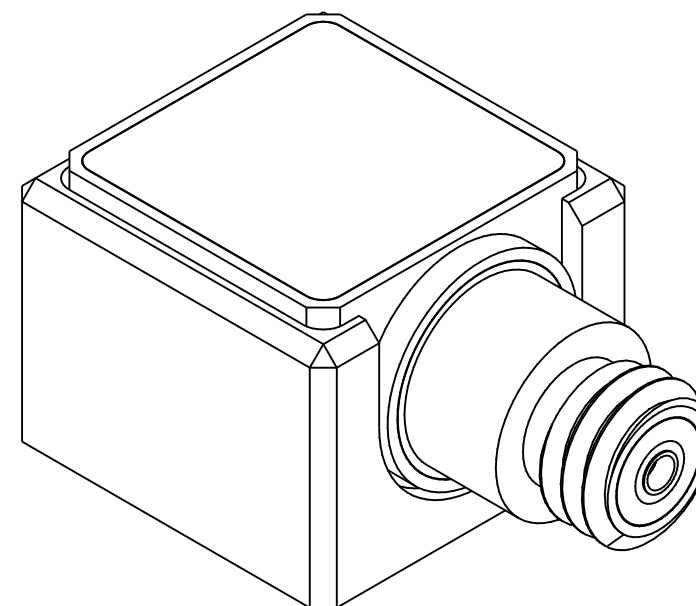
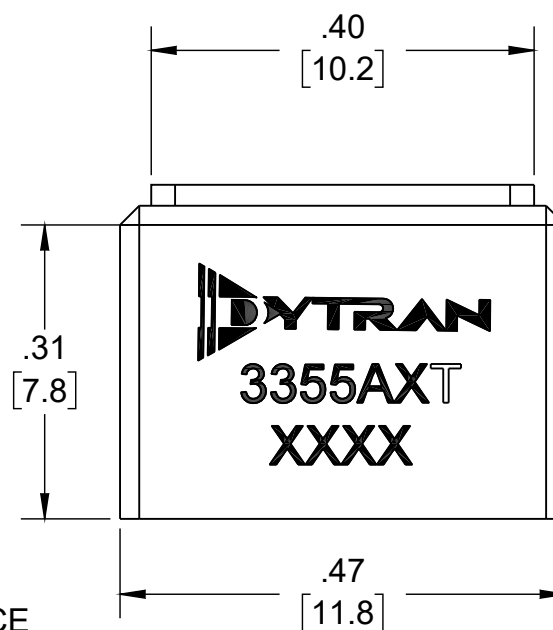
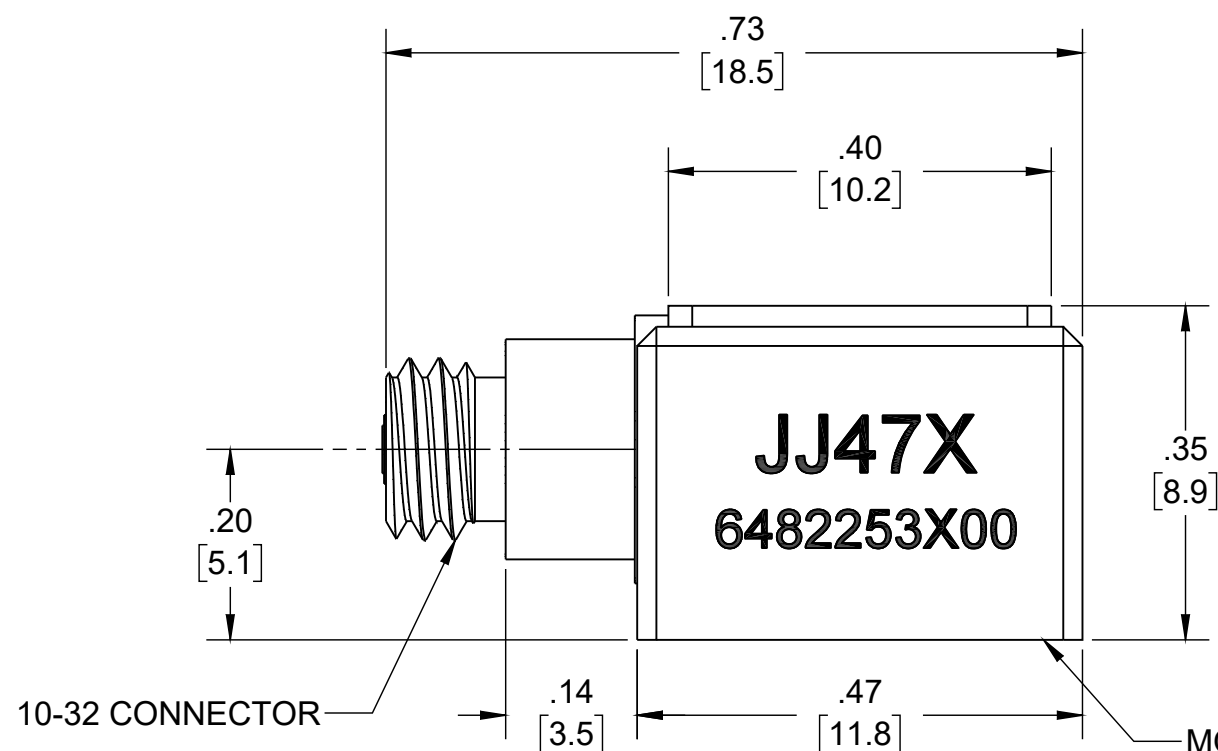
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MODEL	SENSITIVITY	AIRBUS IDENTIFICATION
3355A1T	5mV/G	JJ475; 6482253200
3355A2T	50mV/G	JJ474; 6482253100
3355A3T	500mV/G	JJ473; 6482253500

REVISIONS

REV.	ECN	DESCRIPTION	BY/DATE	CHK	APPR
A	16736	INITIAL RELEASE, SAME AS REV X2	AS 01/18/24	DM	JB



MOUNTING RECOMMENDATIONS

PREPARE A SURFACE AT LEAST .50 BY .50. SURFACE FLATNESS MUST BE EQUAL OR BETTER THAN .001 TIR. USE ONE DROP OF CYANOACRYLATE TO MOUNT THE ACCELEROMETER.

4. 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.

3 ARROW SHOWS ACCELERATION DIRECTION FOR POSITIVE OUTPUT

2. WEIGHT: 5.3 GRAMS

1. HOUSING/CONNECTOR MATERIAL: TITANIUM ISOLATION CUP: ALUMINUM ALLOY 6061-T6, BLACK ANODIZED.

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

ALL MACHINED SURFACES. $\sqrt{0.3}$
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.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES.
DIMENSIONS IN BRACKETS [] ARE IN
MILLIMETERS TOLERANCES ARE:

DECIMALS	METRIC	ANGLES
.XX ±.03	.X ± 0.8	±1°
.XXX ±.010	.XX ±0.25	

APPROVALS		DATE
ORIG	AS	02/25/22
CHK	JB	02/28/22
APP	JB	01/31/24

DO NOT SCALE DRAWING



Chatsworth, CA

TITLE:	
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OUTLINE/INSTALLATION DRAWING, 3355A SERIES

SIZE	CAGE CODE	DWG NO	REV
B	2W033	127-3355A	A

SCALE: 5:1

SHEET 1 OF 1

