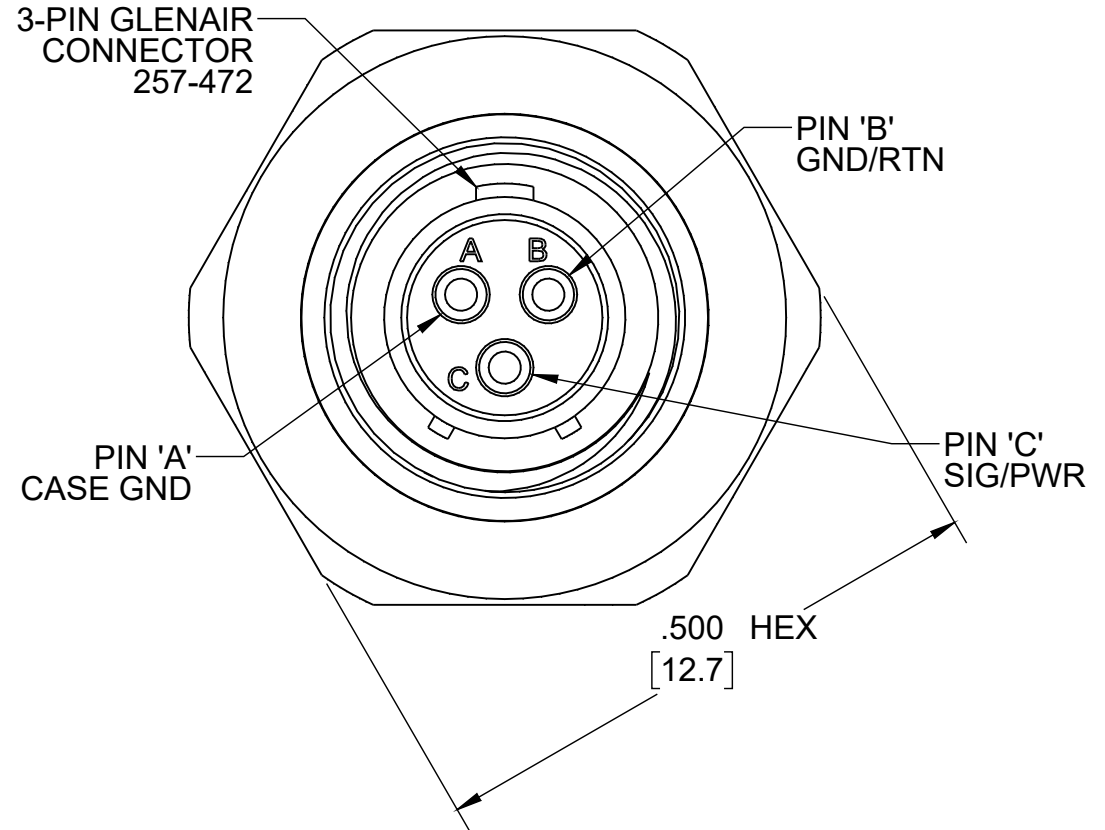
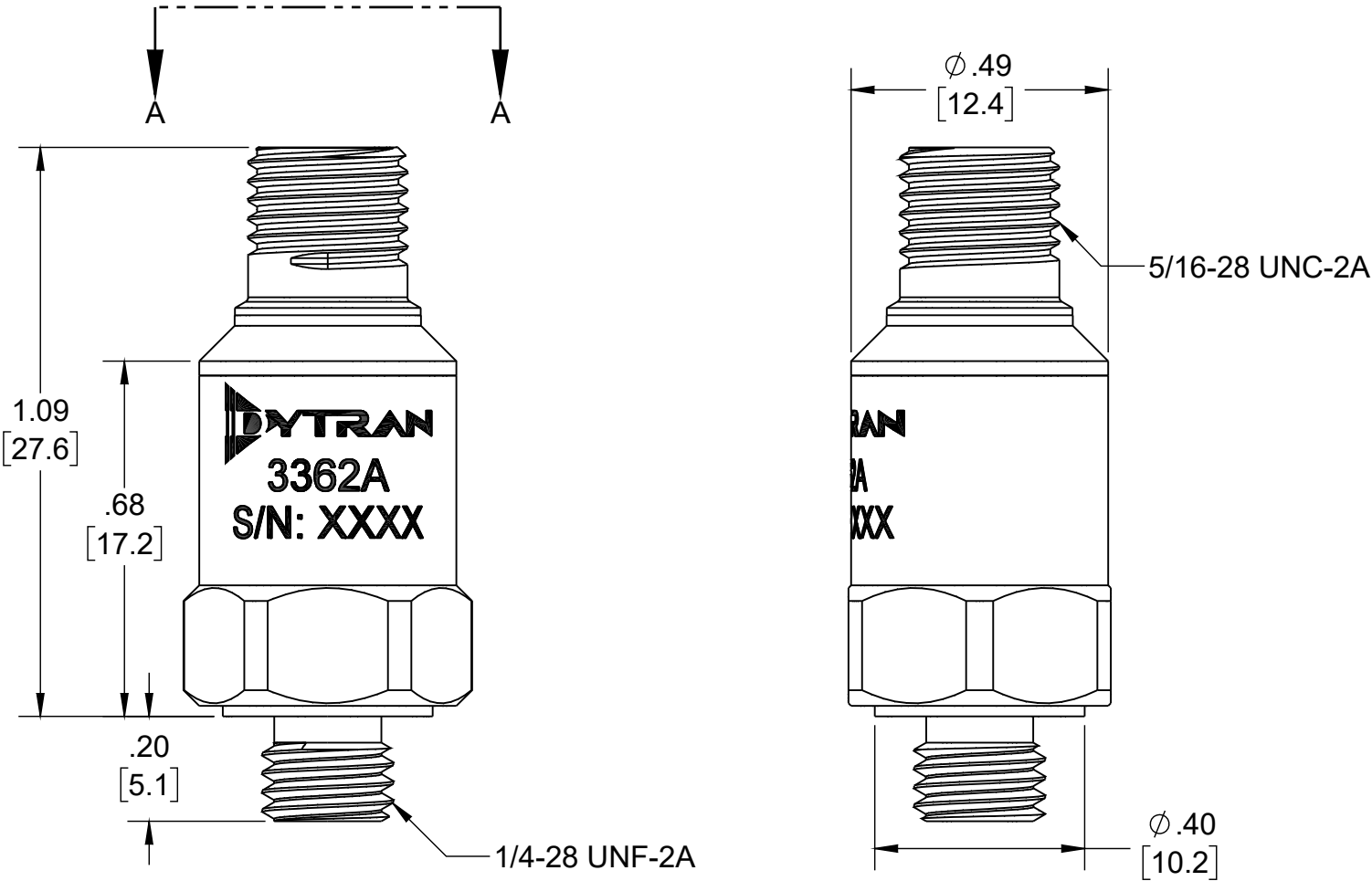


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REVISIONS

REV.	ECN	DESCRIPTION	BY/DATE	CHK	APPR
A	17247	INITIAL RELEASE, SAME AS REV X2	JB 02/06/24	HM	DV



SECTION A-A
SCALE 6 : 1

RECOMMENDED MOUNTING PREPARATION:
PREPARE A $\phi .50$ [12.7] MIN SURFACE,
FLAT TO .001 TIR.
TAP 1/4-28 UNF-2B $\nabla .25$ [6.4]
MOUNTING TORQUE: 12-14 lb-in

6 ARROW INDICATES DIRECTION OF ACCELERATION FOR POSITIVE OUTPUT


5. OPERATING TEMPERATURE: -10 °F TO +250 °F [-12 °C TO +121 °C]
4. MATING CONNECTORS: GLENAIR 800-009-06M-5-3SN.
3. HOUSING MATERIAL: 300 SERIES STAINLESS STEEL
2. SEALING: HERMETIC
1. WEIGHT, MAX: 15 GRAMS


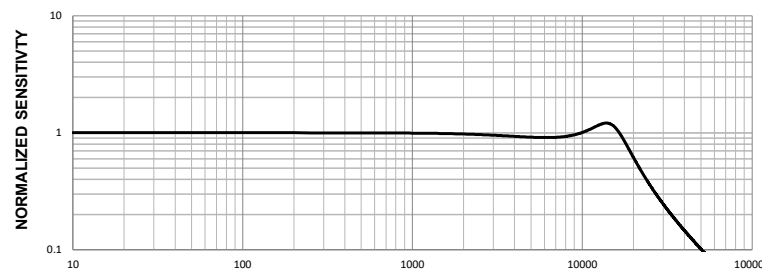
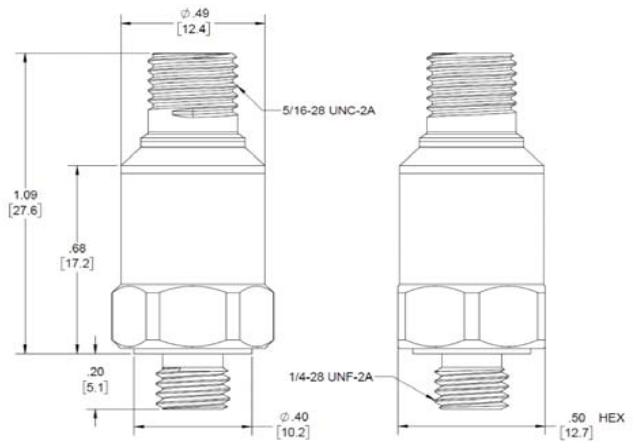

NOTES: UNLESS OTHERWISE SPECIFIED

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.
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	JB	05/16/23
CHK	JT	05/19/23
APP	DV	02/29/24
DO NOT SCALE DRAWING		THIRD ANGLE PROJECTION USA

 Chatsworth, CA			
TITLE: OUTLINE/INSTALLATION DWG, HIGH SHOCK, MECHANICALLY FILTERED, 3 PIN, MODEL 3362A			
SIZE B	CAGE CODE 2W033	DWG NO 127-3362A	REV A
SCALE: 3:1			SHEET 1 OF 1

Model Number 3362A		PERFORMANCE SPECIFICATION			DOC NO PS3362A
		SHOCK ACCELEROMETER, IEPE			REV A, ECN 17247, 02/06/24
		• MECHANICALLY & ELECTRICALLY FILTERED • HERMETICALLY SEALED • CASE ISOLATED			
		This family also includes:			
		Model	Sensitivity (mV/g)	Measurement Range (g pk)	Maximum Shock (g pk)
					Temperature (°F)
PHYSICAL Weight, Max.(Less Cable) Size Mounting Provision Connector Material Element Style		Refer to the performance specifications of the products in this family for detailed description. Supplied Accessories: 1) Accredited calibration certificate (ISO 17025) Notes: [1] All specifications are at room temperature unless otherwise specified. [2] Measured using zero-based straight line method, % of F.S. or any lesser range. [3] Do not apply power to this system without current limiting, 20 mA MAX. To do so will destroy the IC amplifier [4] In the interest of constant product improvement, we reserve the right to change specifications without notice. It is the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application. Parameters provided in datasheets and / or specifications may vary in different applications and performance may vary over time. All operating parameters, including typical parameters, must be validated for each customer application by the customer's technical experts.			
		TYPICAL FREQUENCY RESPONSE			
					
					
		Units on the line drawing are in inches, units in brackets are in millimeters. Refer to 127-3362A for more information.			
					
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