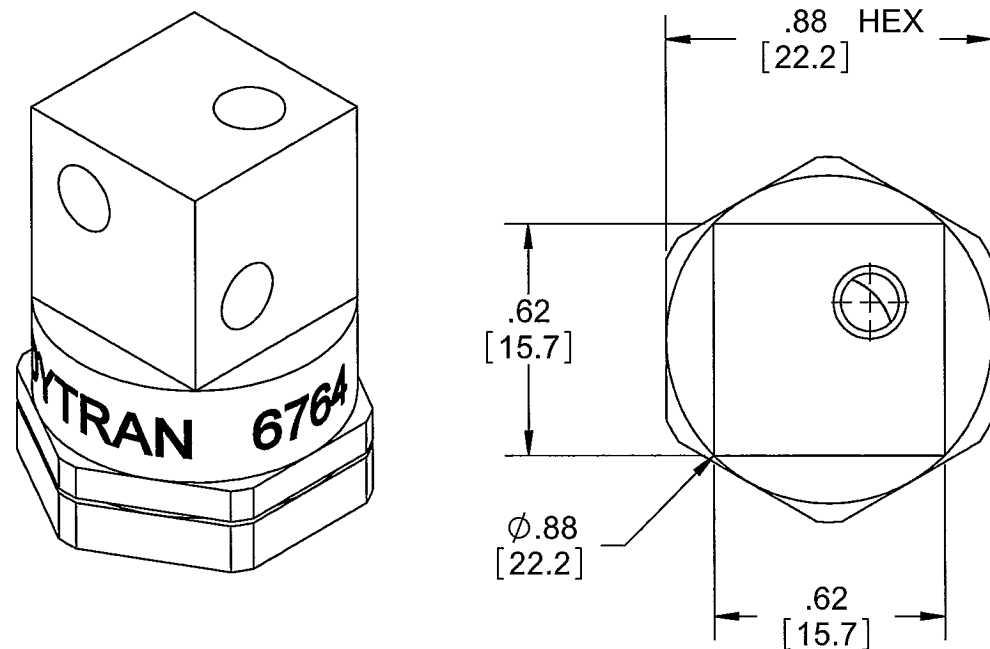


PROPRIETARY AND CONFIDENTIAL

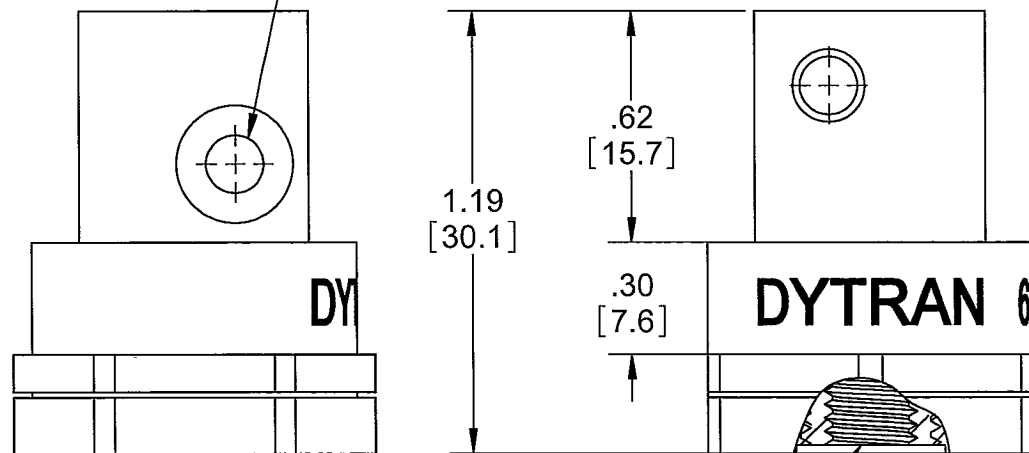
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REVISIONS

REV.	ECN	DESCRIPTION	BY/DATE	CHK	APPR
A	9846	INITIAL RELEASE	LN 04/24/13	<i>ll</i>	<i>du</i>



3X SENSOR MOUNTING PORTS,
FOR 10-32 CAPTIVE SCREWS



1/4-28 UNF-2B
□ $\phi .40$ [10] $\nabla .02$ [0.6]

3 MOUNTING STUD DYTRAN MODEL 6204 (1/4-28 UNF-2A X .380) SUPPLIED.

2. WEIGHT: 1.23 OZ [35 GRAMS] , MAX.

1. MATERIAL: TITANIUM ALLOY.

NOTES: UNLESS OTHERWISE SPECIFIED

DYTRAN 6

RECOMMENDED MOUNTING PREPARATION:
PREPARE FLAT MOUNTING SURFACE,
 $\phi 1.00$ [25.4] MIN, FLAT TO .001 TIR.
TAP 1/4-28 UNF-2B $\nabla .200$ [5.1] MIN.
TORQUE TO 10-12 Lb-in.

MOUNTING BLOCK

MOUNTING BASE

DYTRAN MODEL
3316M1, 3316M3, REF

3X SENSOR MOUNTING SCREW, CAPTIVE,
10-32 UNF-2A, SUPPLIED

MOUNTING INSTRUCTIONS:

1. INSTALL MOUNTING BASE WITHOUT ACCELEROMETERS
ON TEST STRUCTURE TO DETERMINE DESIRED DIRECTION
FOR VERTICAL SENSING ACCELEROMETER (Z-AXIS).
2. UNSCREW MOUNTING BLOCK AND INSTALL ACCELEROMETERS
IN DESIRED SENSING DIRECTION USING SUPPLIED MOUNTING
SCREWS.
3. SCREW MOUNTING BLOCK WITH ACCELEROMETERS MOUNTED
BACK ONTO THREADED MOUNTING BASE. TORQUE TO 10-12 Lb-in.

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 $\checkmark$
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 $\pm .03$	.X ± 0.8	$\pm 1^\circ$
.XXX $\pm .010$	.XX ± 0.25	

APPROVALS		DATE
ORIG	LN	04/03/13
CHK	<i>ll</i>	04/29/13
APP	<i>du</i>	5/8/13
DO NOT SCALE DRAWING		THIRD ANGLE PROJECTION USA

DYTRAN MASTER
INSTRUMENTS, INC. CHATSWORTH, CA
ONLY IF RED

TITLE: OUTLINE/INSTALLATION DWG,
TRIAxIAL ISOLATION BASE,
HIGH TEMP, MODEL 6764

SIZE	CAGE CODE	DWG NO	REV
B	2W033	127-6764	A

SCALE: 2:1 SOLIDWORKS SHEET 1 OF 1