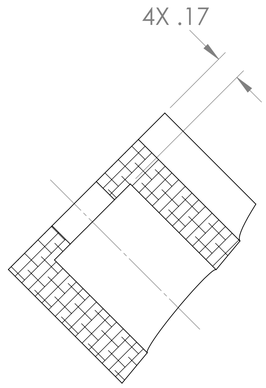
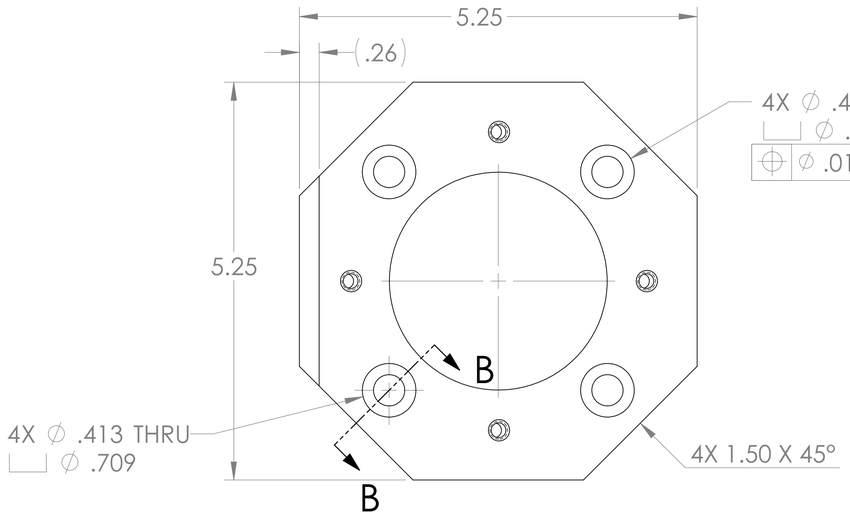
NOTES CONTINUED:

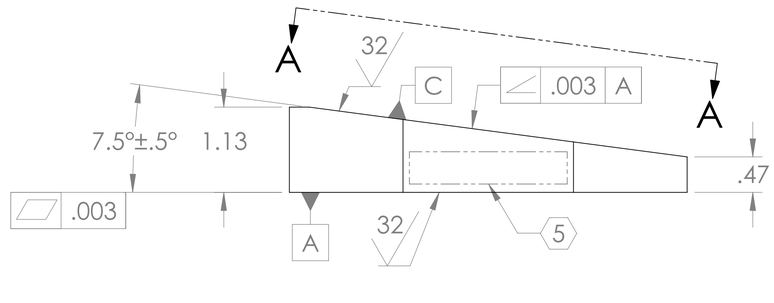
Ⓢ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.
EXAMPLE: DXXXXXXX-VY, TYPE-XX, S/N XXX

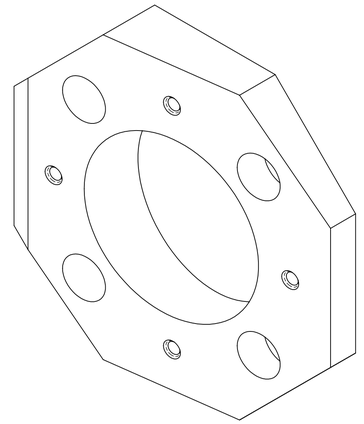
REV.	DATE	DCN #	DRAWING TREE #
v1	03 JUNE 2010	E1000182-V1	-
-	-	-	-
-	-	-	-



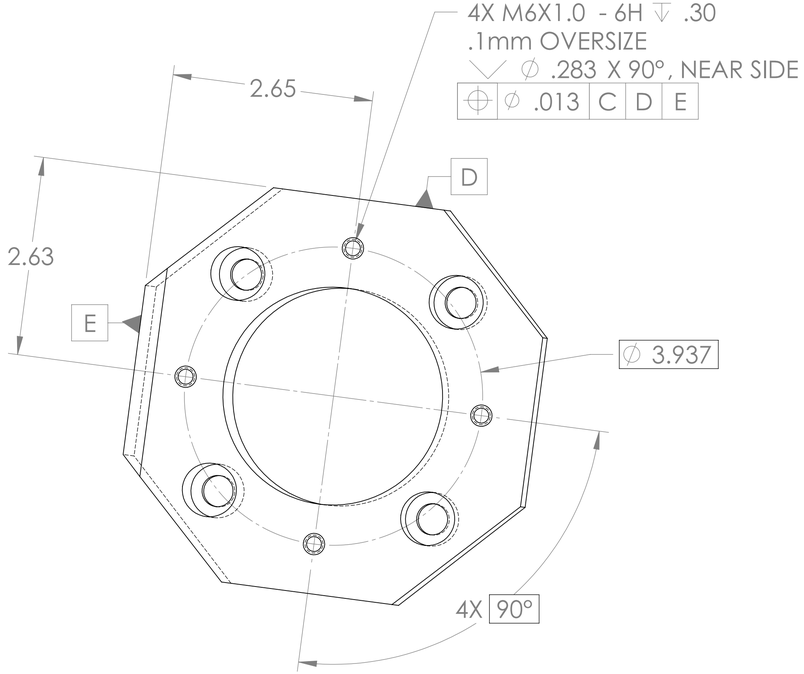
SECTION B-B
SCALE 2 : 1



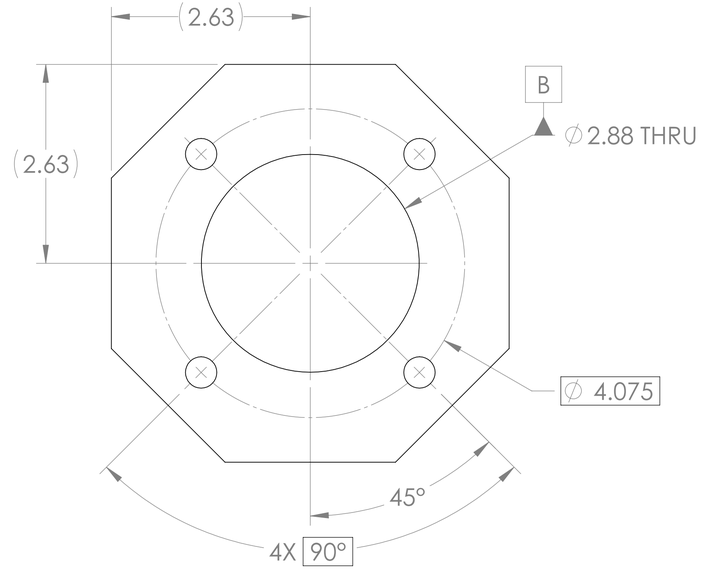




ISO VIEW



VIEW A-A



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX ± .01
.XXX ± .005

ANGULAR ± 1.0°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, R.02 MIN.
3. DO NOT SCALE FROM DRAWING.
4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL 304 SSTL
FINISH 63 µinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO
SUB-SYSTEM AOS
NEXT ASSY D1000308

PART NAME ALIGO AOS OPLEV TX MOUNTING PLATE, 7.5 DEG WEDGE

DESIGNER	C. CONLEY	05 MAR 2009
DRAFTER	N. KILPATRICK	03 JUNE 2010
CHECKER		
APPROVAL		

SIZE D **DWG. NO.** D1000510 **REV.** v1
SCALE: 1:1 **PROJECTION:** SHEET 1 OF 1

D1000510 aLIGO AOS Oplev TX Mounting Plate, 7.5 deg. Wedge, PART PDM REV: X-013, DRAWING PDM REV: X-015