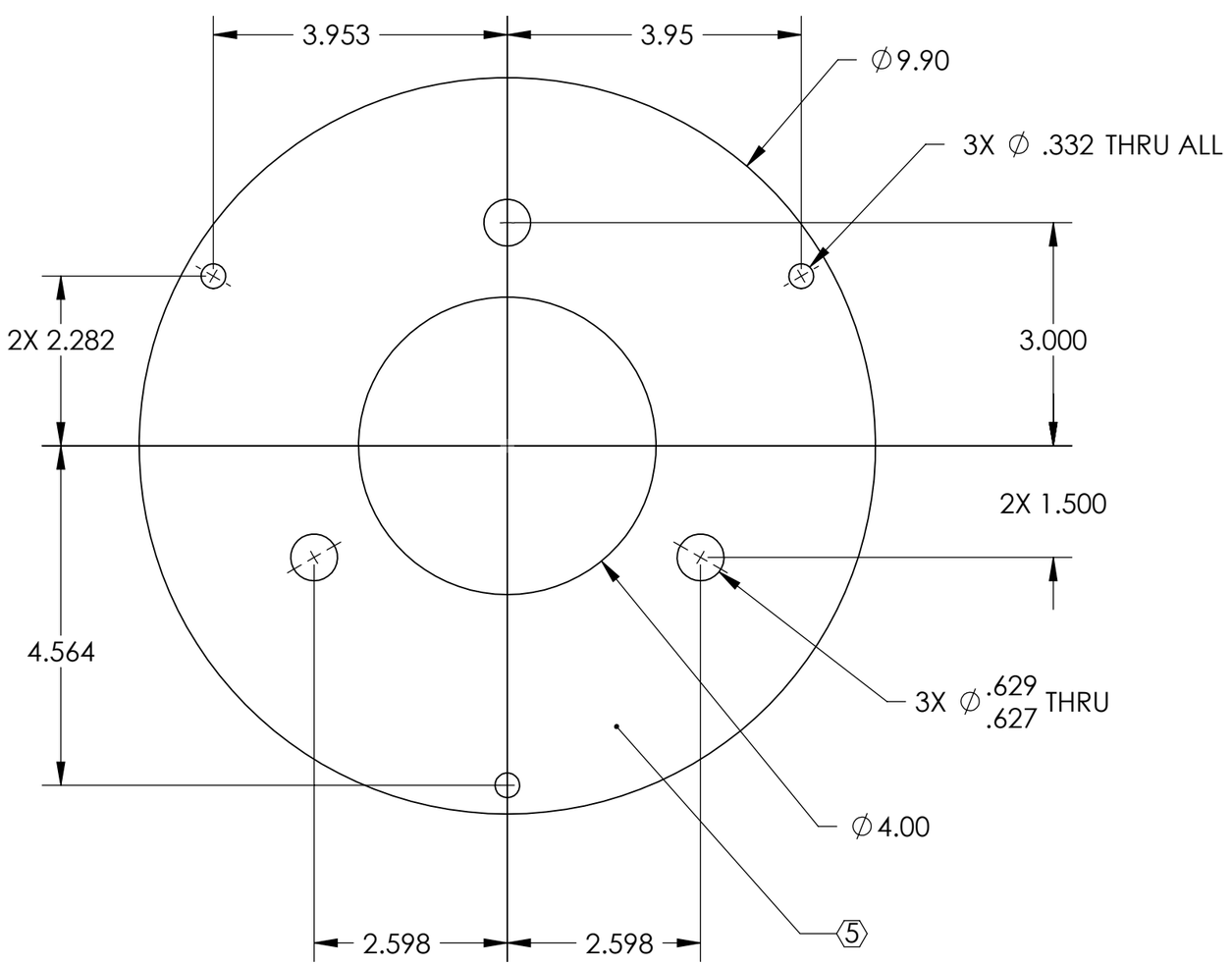
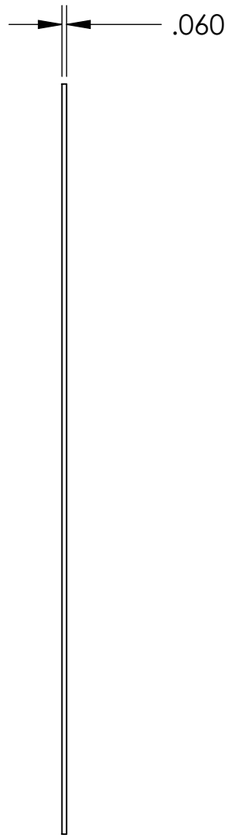
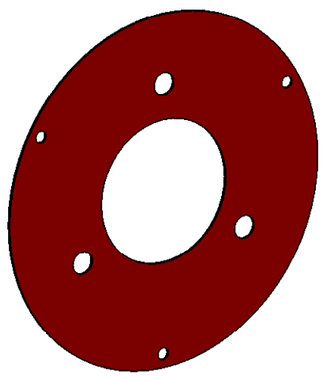
REV.	DATE	DCN #	DRAWING TREE #
v1	6 FEB 2010	E0900444	E1000025
v2	21 May 2010	E1000178	E1000025

NOTES CONTINUED:

5. 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
6. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
7. APPROXIMATE WEIGHT: 2.2LB.
8. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH.
9. ABRASIVE REMOVAL TECHNIQUES ARE NOT ACCEPTABLE.







NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX ± .015
.XXX ± .005

ANGULAR ± .5°

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** SEI

NEXT ASSY D0901832

PART NAME GS-13, Horizontal, Stabilizer Plate

DESIGNER	S.BARNUM	6 FEB 2010
DRAFTER	M.HILLARD	6 FEB 2010
CHECKER	F.MATICHARD	6 FEB 2010
APPROVAL	K.MASON	6 FEB 2010

SIZE B | **DWG. NO.** D0901829 | **REV.** v2

SCALE: 1:2 | **PROJECTION:** | SHEET 1 OF 1

D0901829_GS-13 Stabilizer Plate, PART PDM REV: X-007, DRAWING PDM REV: X-004