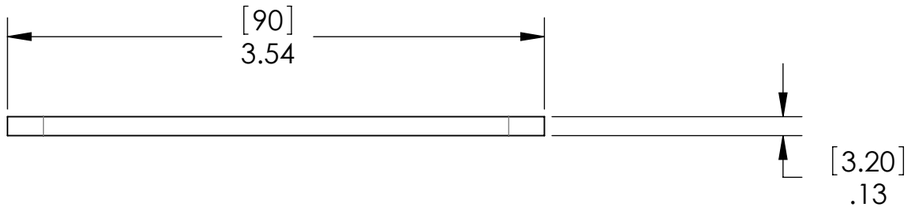
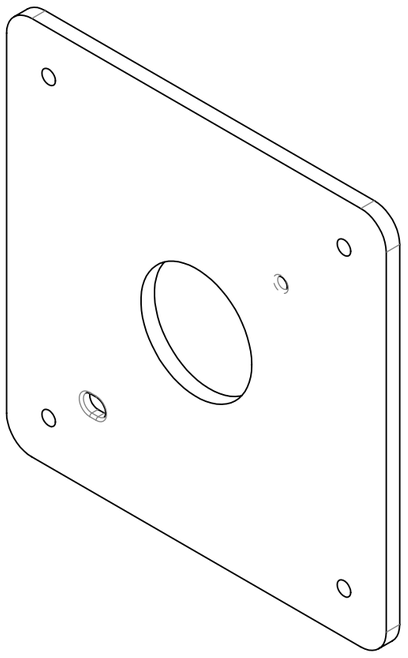
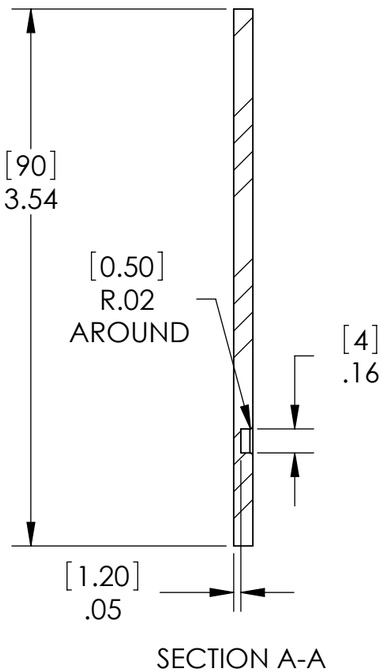
NOTES CONTINUED:

5 SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK 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. EXAMPLE: DXXXXXXX-VY, TYPE-XX, S/N XXX

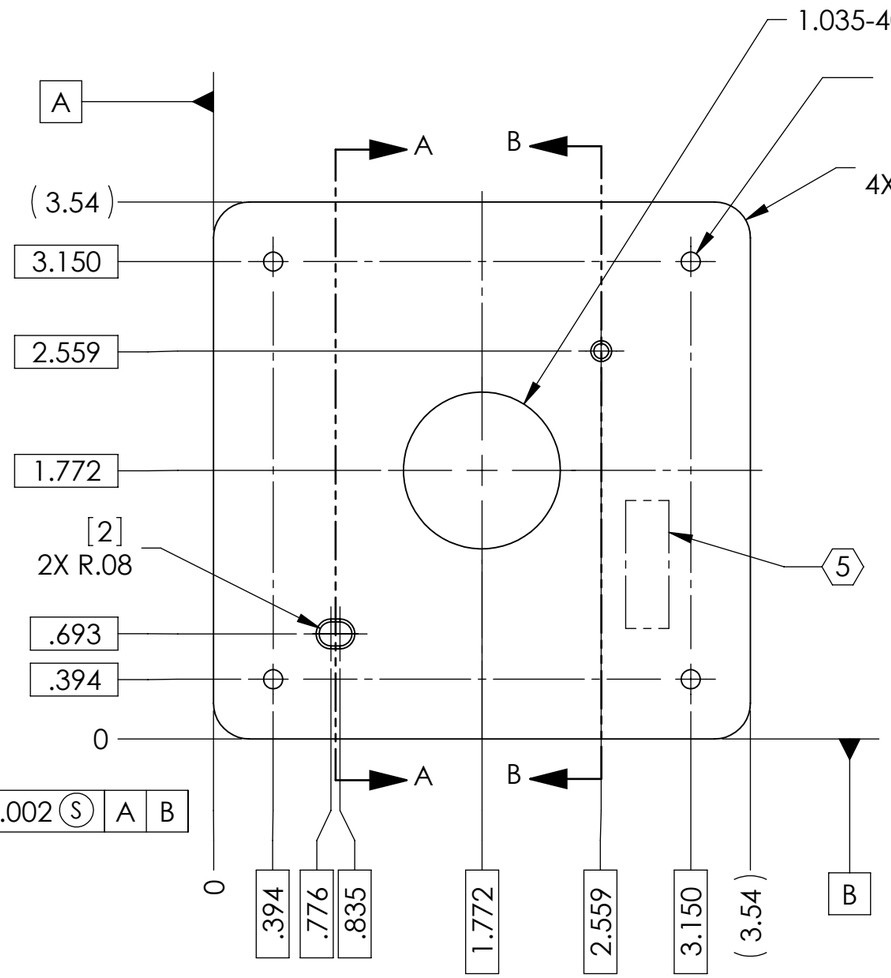
REV.	DATE	DCN #	DRAWING TREE #
v3	28-FEB-2011	E1100147-v1	E1100148-v1
-	-	-	-
-	-	-	-

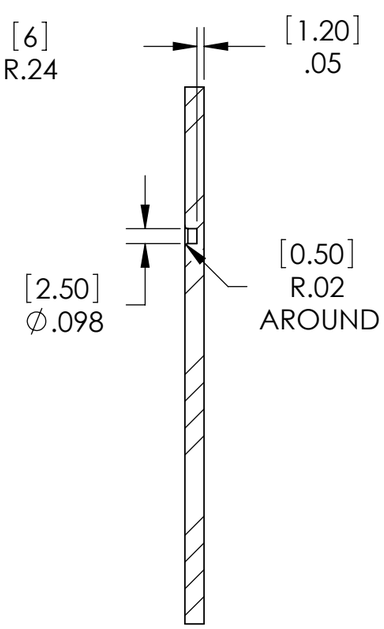






SECTION A-A





SECTION B-B

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)					
DIMENSIONS ARE IN INCHES [MM] TOLERANCES: .XX ± .01 .XXX ± .002 ANGULAR ± 0.5°	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: INVAR	FINISH: 32 µinch	NEXT ASSY: D1000657		

LIGO — CALIFORNIA INSTITUTE OF TECHNOLOGY, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

PART NAME: aLIGO TCS HARTMANN SENSOR PLATE CLAMP

SYSTEM	SUB-SYSTEM	SIZE	DWG. NO.	REV.
ADVANCED LIGO	AOS	B	D1000658	v3

DESIGNER	M. JACOBSON	23-MAR-2010	
DRAFTER	M. JACOBSON	25-MAR-2010	
CHECKER	B. ANDERSON	15-FEB-2011	
APPROVAL	A. BROOKS	10-MAY-2010	

SCALE: 1:1 PROJECTION: SHEET 1 OF 1

D1000658_aLIGO TCS HARTMANN SENSOR PLATE CLAMP, PART PDM REV: X-026, DRAWING PDM REV: X-008