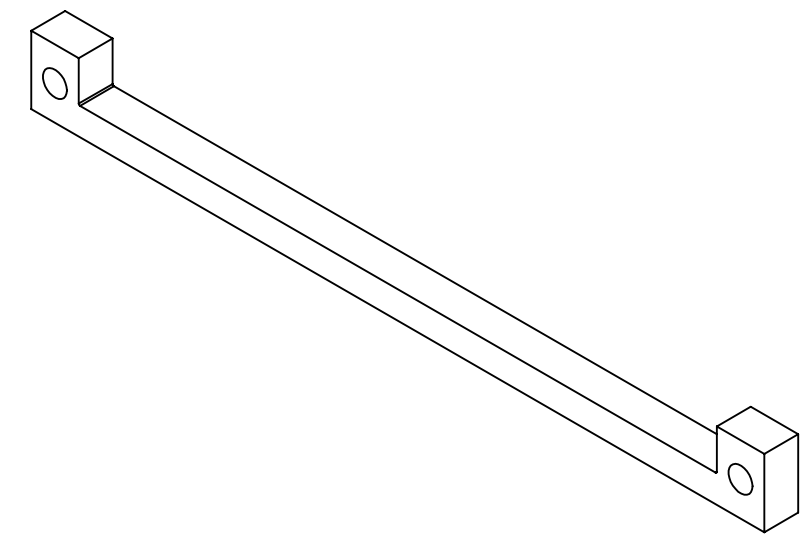
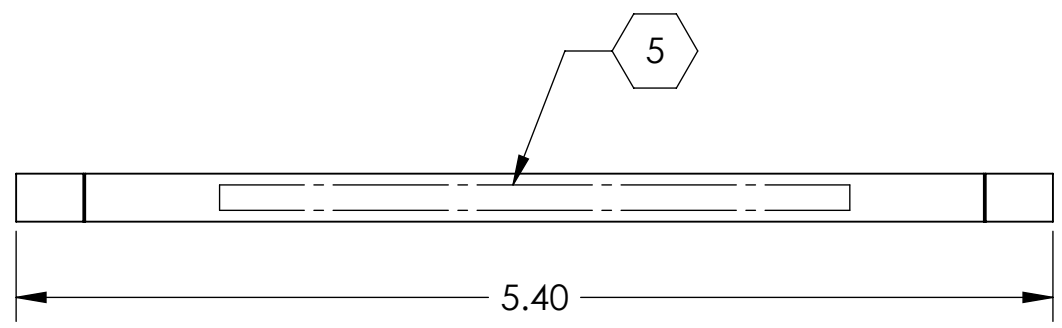
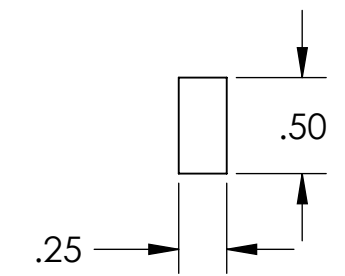
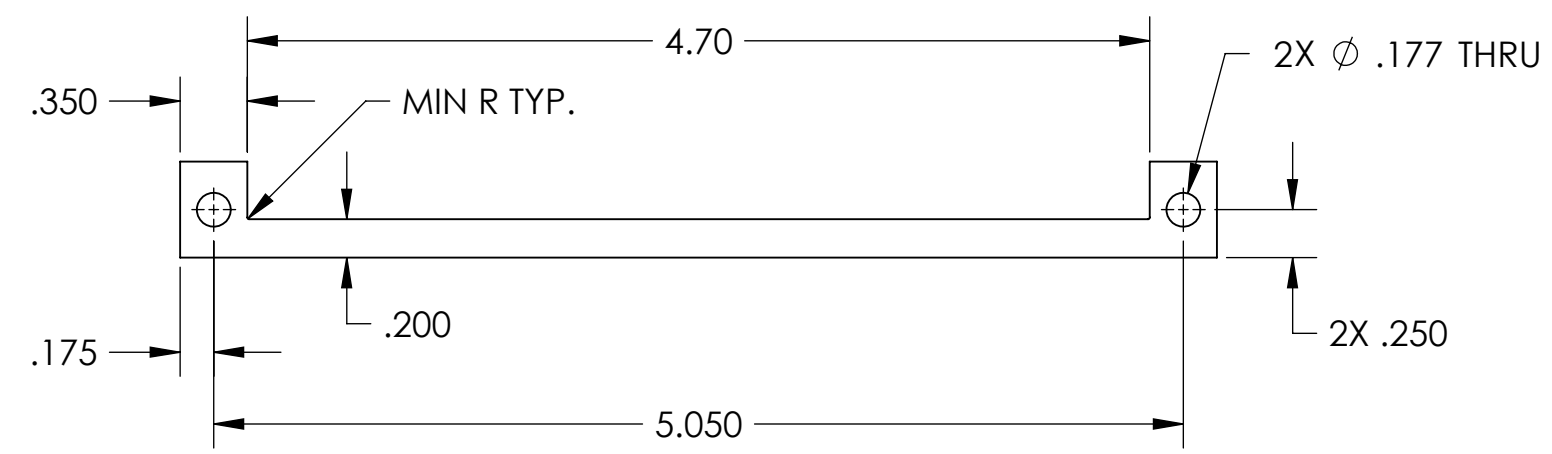


NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX
 6. APPROXIMATE WEIGHT = 0.030 LB.
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED. REFER TO LIGO-E0900364
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

REV.	DATE	DCN #	DRAWING TREE #
v1	27 OCT 2011	E1101059	E0900353
-	-	-	-
-	-	-	-



ISOMETRIC VIEW



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX \pm .01 .XXX \pm .005 ANGULAR \pm 0.5°	
MATERIAL	6061-T6 Al
FINISH	63 μ inch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME		MAGNET GLUING STIFFENER	
SYSTEM	ADVANCED LIGO	SUB-SYSTEM	SUS	DESIGNER	B. MOORE 10 OCT 2011
NEXT ASSY	D1002371	CHECKER	D. BRIDGES 17 NOV 2011	DRFTER	B. MOORE 15 NOV 2011
				APPROVAL	
			SIZE	DWG. NO.	REV.
			B	D1102090	v1
			SCALE: 1:1	PROJECTION:	SHEET 1 OF 1

D1102090_d1102090_SUS_HSTS_Magnet Gluing Stiffener, PART PDM REV: X-000, DRAWING PDM REV: