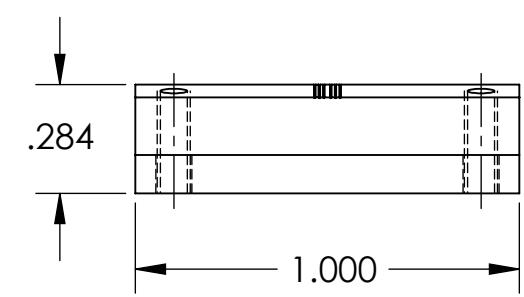
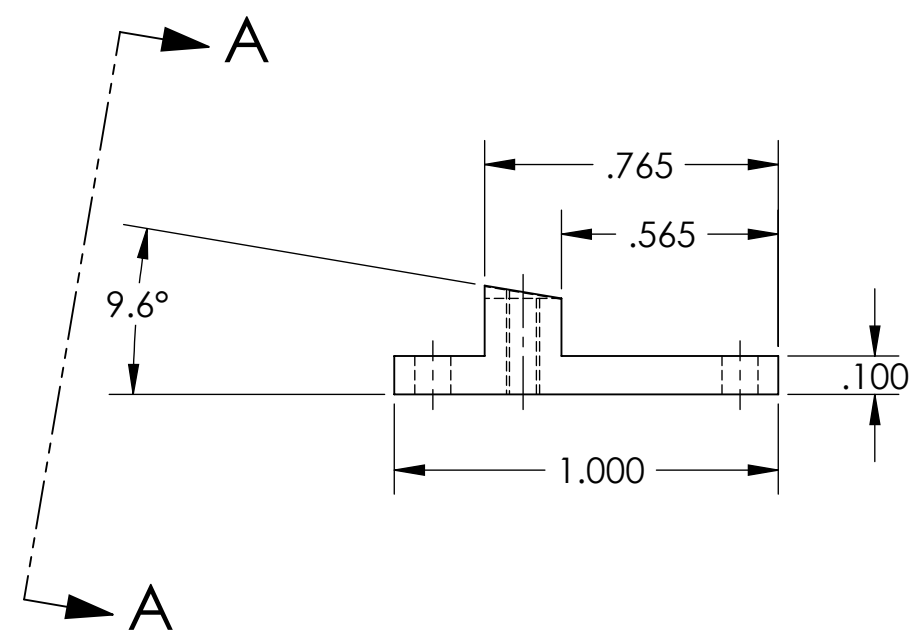
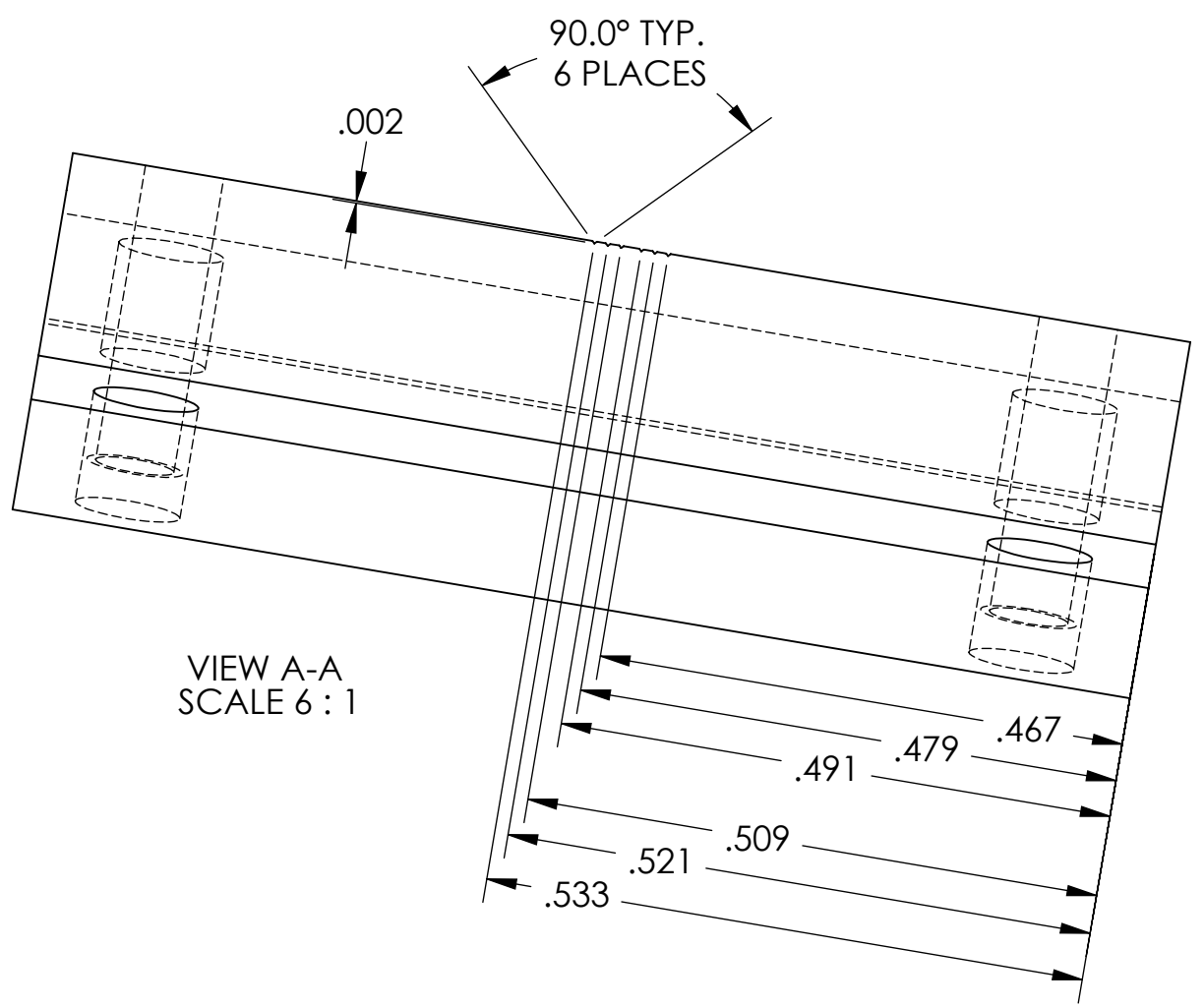
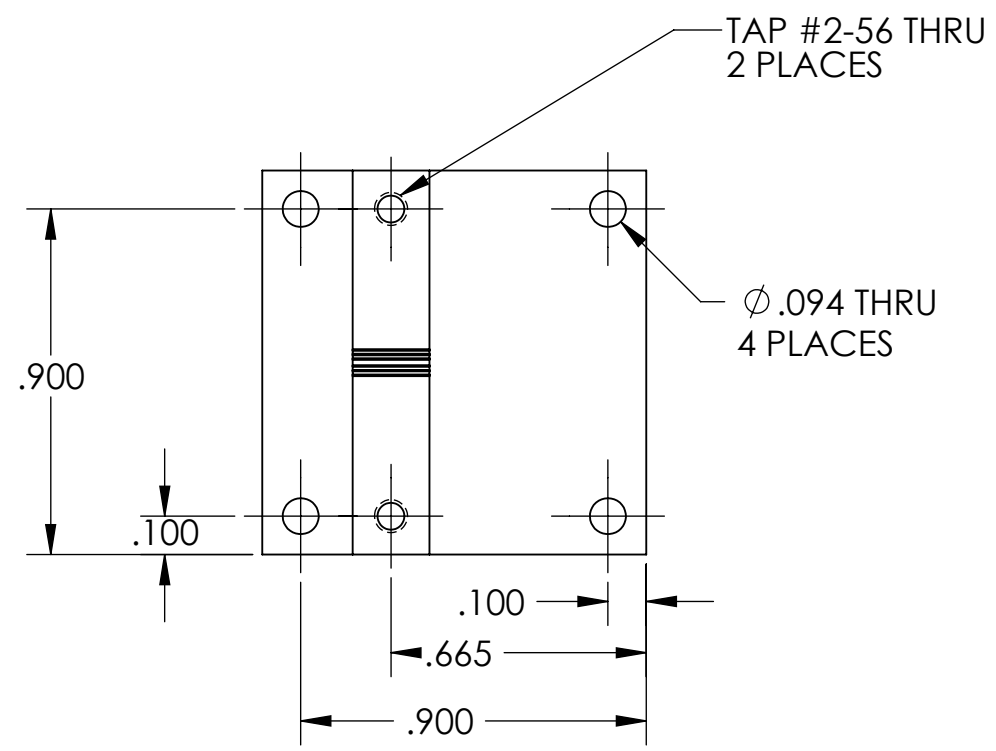
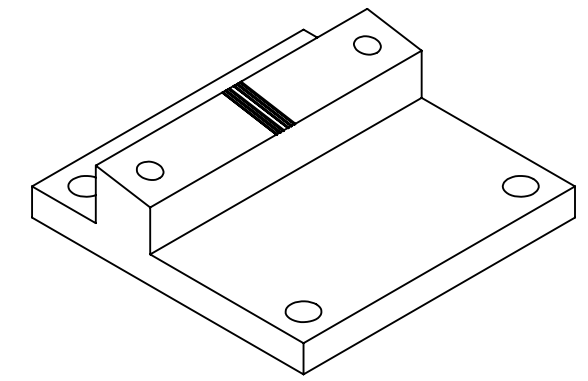


NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 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

REV.	DATE	DCN #	DRAWING TREE #
-	-	E1100131	-
-	-	-	-
-	-	-	-

6. APPROXIMATE WEIGHT = 0.037 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.
 9. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.
 10. USE +0.003" OVERSIZED TAPS FOR ALL #2-56 TAPPED HOLES.



D1000291 ALIGO IO HAM AUX SUS OPTIC HOLDER WIRE BLOCK, PART PDM REV: X-013, DRAWING PDM REV: X-002

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				UNIVERSITY OF FLORIDA CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
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 SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.				LIGO SYSTEM ADVANCED LIGO		WIRE BLOCK	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .003 ANGULAR ± 0.1°				MATERIAL AISI 304		FINISH 63 μinch	
				NEXT ASSY D1000120		DESIGNER L. WILLIAMS 11 MAR 2010 DRAFTER L. WILLIAMS 25 MAR 2010 CHECKER APPROVAL	
				SUB-SYSTEM 100		SIZE DWG. NO. B D1000291	
						REV. v3	
						SCALE: 2:1 PROJECTION: SHEET 1 OF 1	