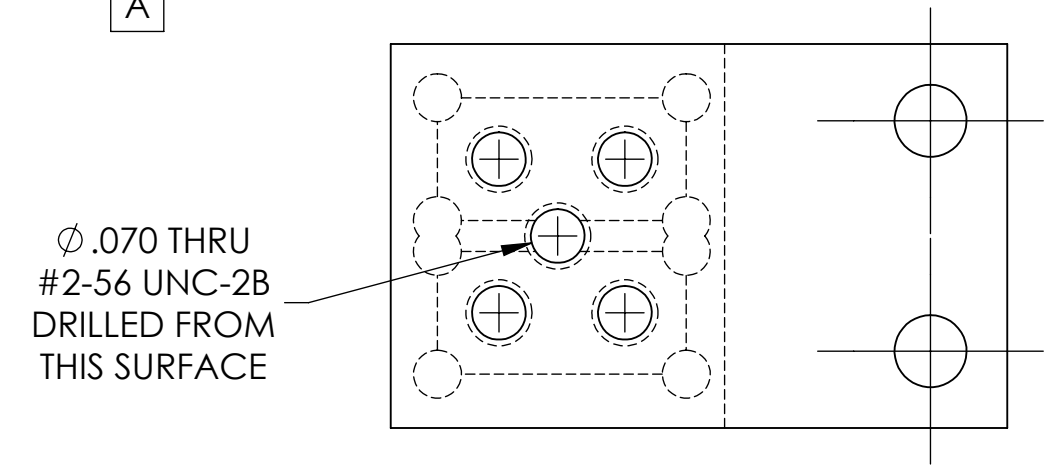
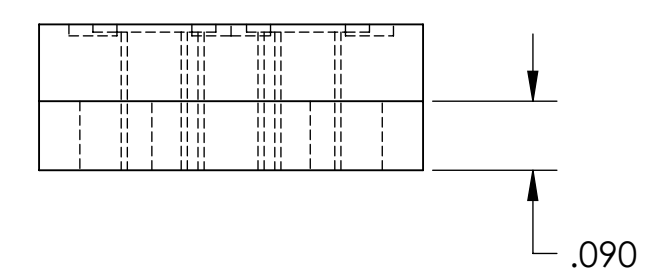
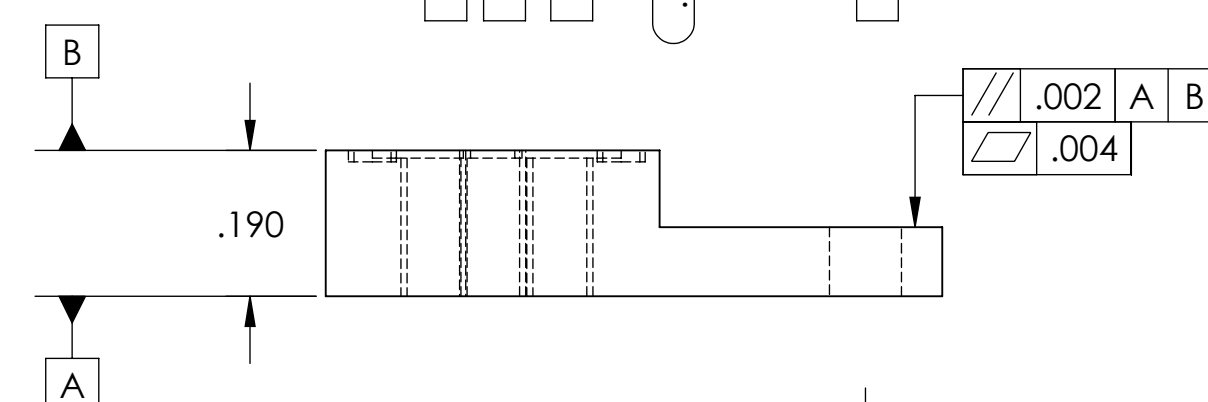
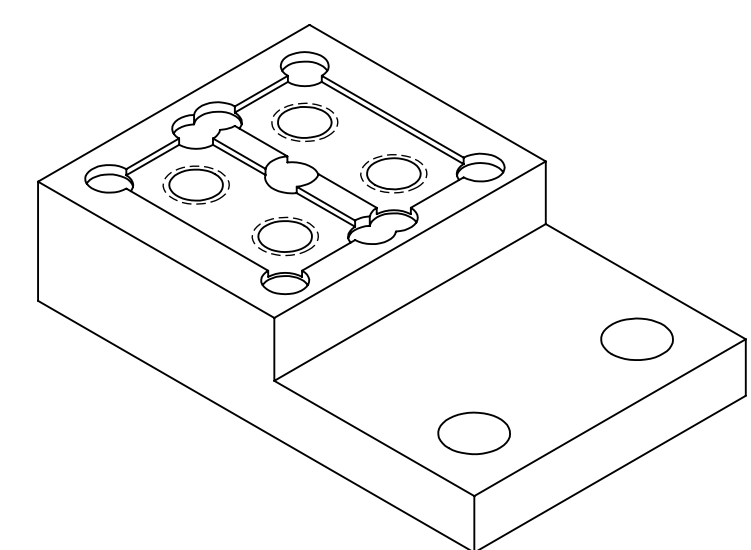
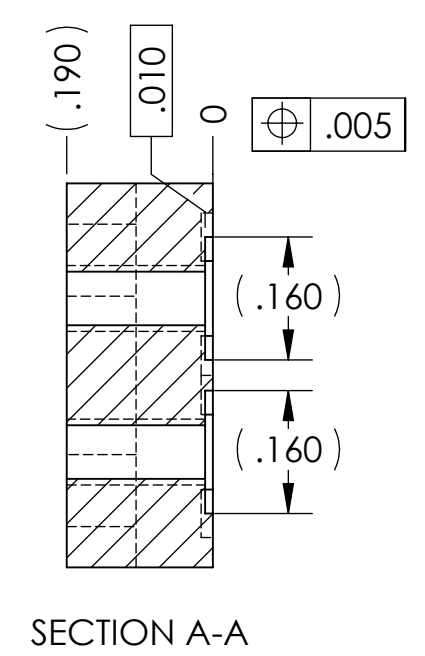
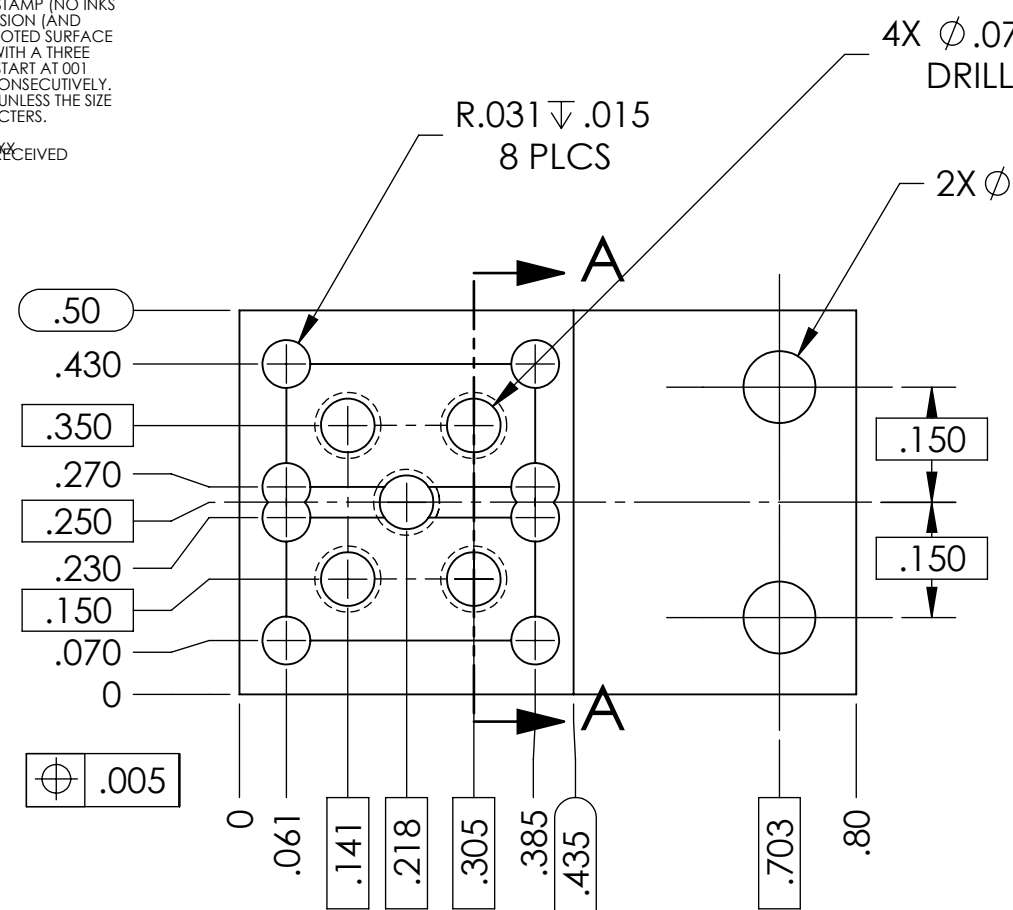


D1000956 ALIGO IO TEST MASS RING HEATER WIRE INTERSECTION BLOCK, PART PDM REV: X-009, DRAWING PDM REV: X-007

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.
 6. ALL SURFACES MUST BE MACHINED AS RECEIVED SURFACES ARE NOT ACCEPTED

REV.	DATE	DCN #	DRAWING TREE #
v1	19 MAY 2010	E1000168-v1	-
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				UNIVERSITY OF FLORIDA LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 0.1°				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.		TEST MASS RING HEATER WIRE INTERSECTION BLOCK	
MATERIAL Macor		FINISH 32 μinch		SYSTEM ADVANCED LIGO		SUB-SYSTEM 100	
NEXT ASSY D1000945				DESIGNER P. SAINATHAN 30 APR 2010		SIZE DWG. NO. B D1000956	
				DRAFTER P. SAINATHAN 05 MAY 2010		REV. v1	
				CHECKER M. JACOBSON 07 MAY 2010		SCALE: 4:1 PROJECTION:	
				APPROVAL M. ARAIN 07 MAY 2010		SHEET 1 OF 1	