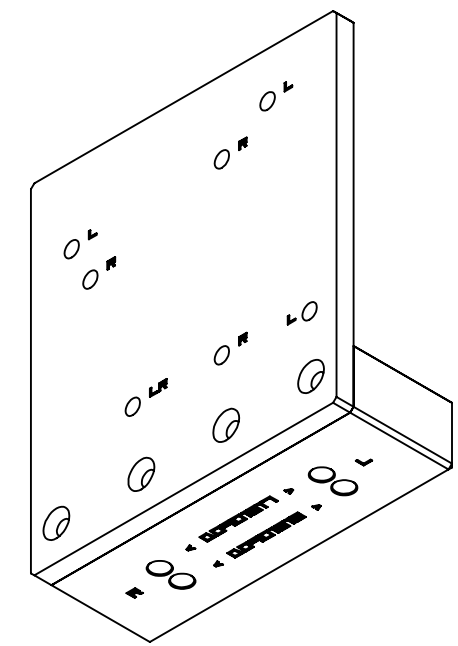
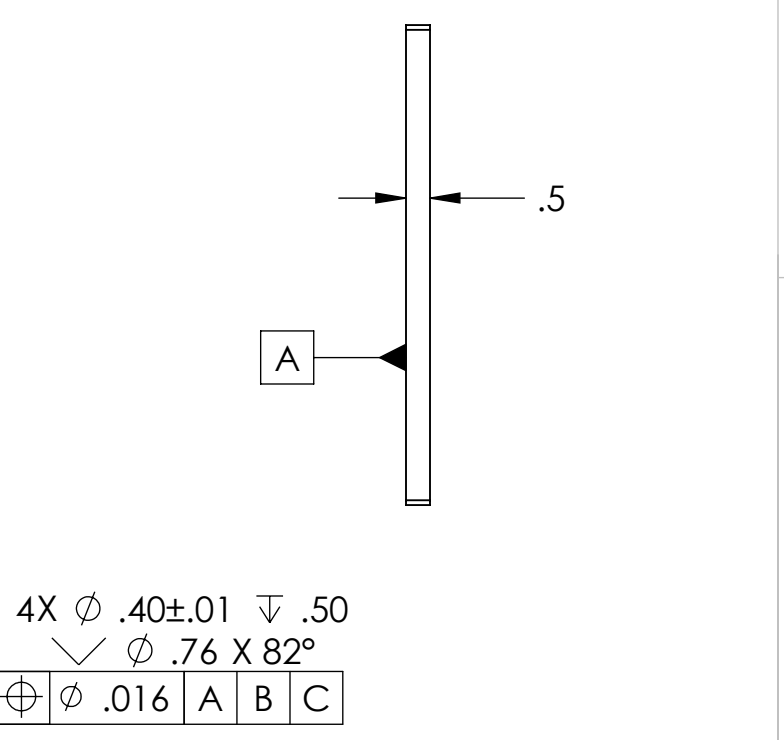
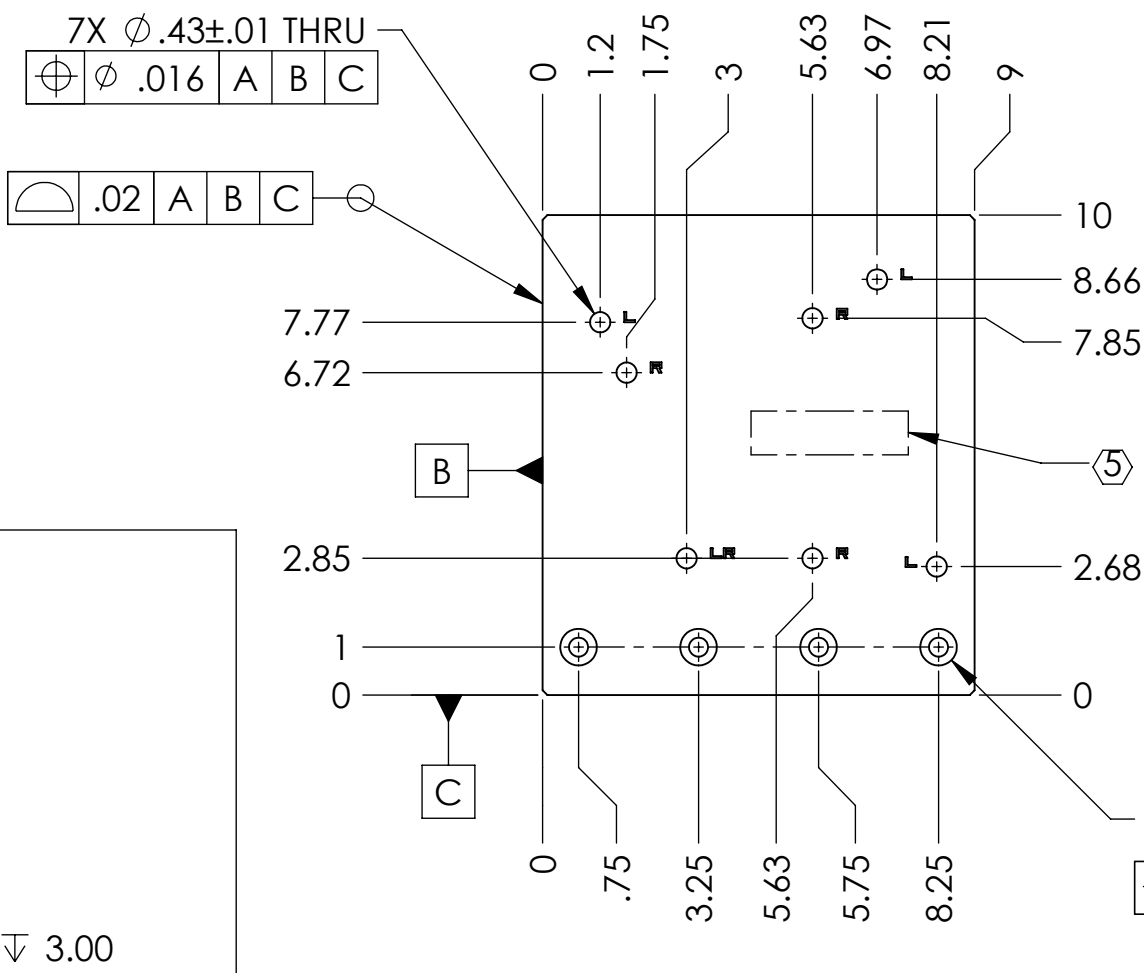
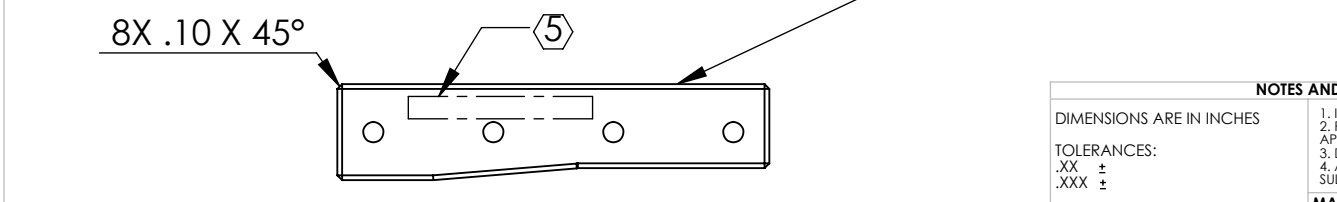
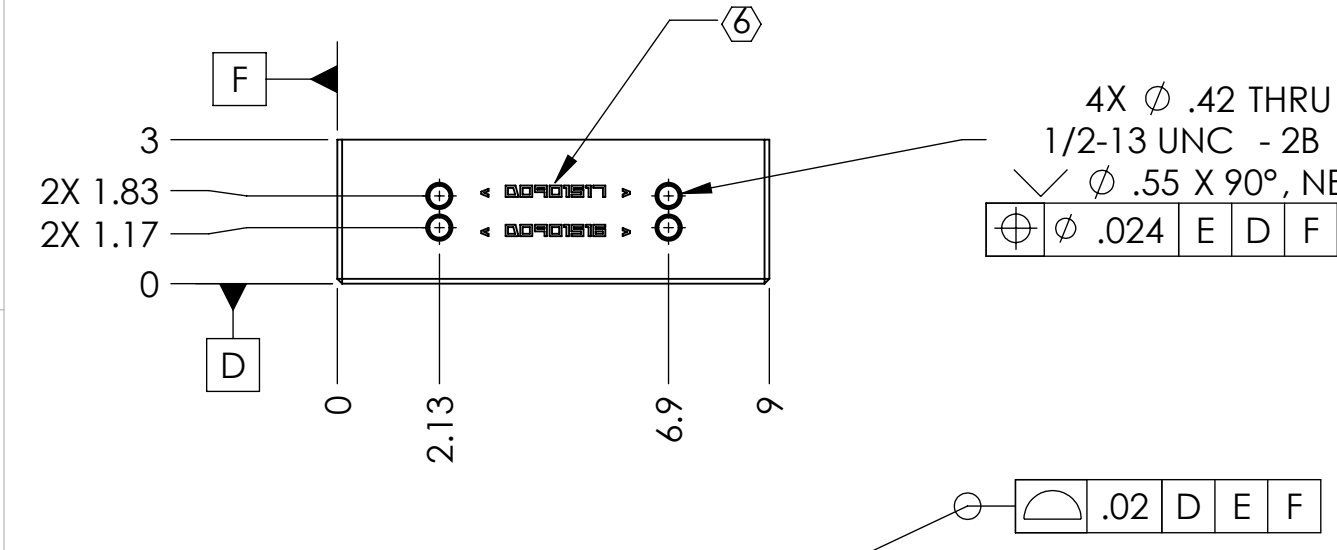
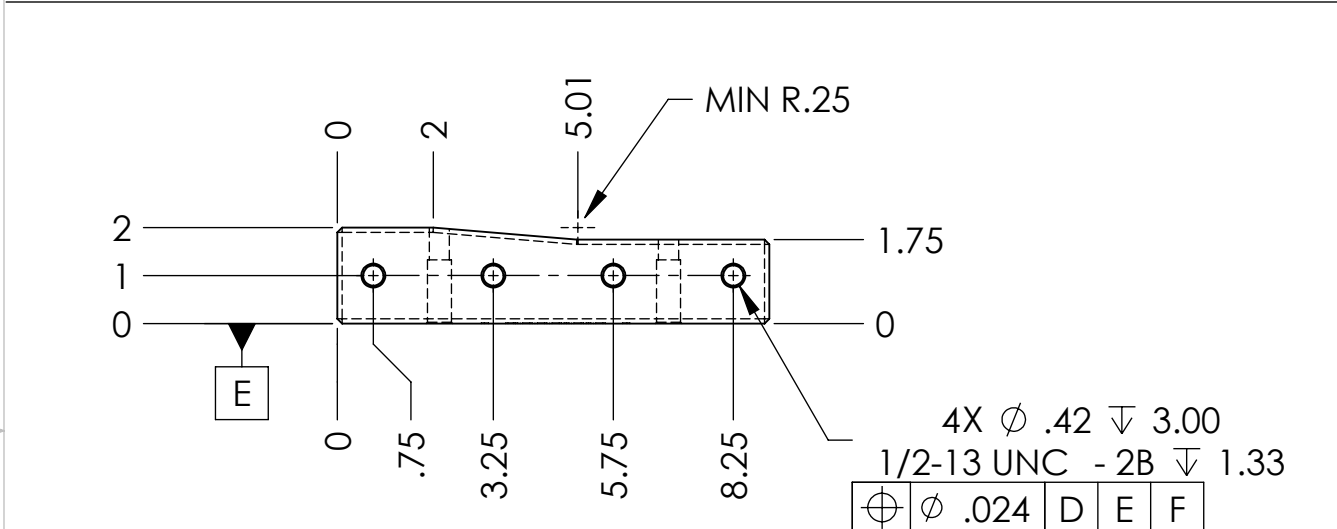


D1100376 Unified Plate Flipper Tooling Optics Table, BSC-ISI, PART PDM REV: X-000, DRAWING PDM REV:

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. ENGRAVE IN LOCATION INDICATED, 3/8" HIGH CHARACTERS:
 < D0901517 >
 < D0901516 >
7. ENGRAVE IN LOCATIONS INDICATED, 3/8" HIGH CHARACTERS:
 L, R, LR (3/8" FROM EDGE OF ASSOCIATED HOLE)
8. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH.
9. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED.

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



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
 .XX ±
 .XXX ±

ANGULAR ± °

1. INTERPRET DRAWING PER ASME Y14.5-1994.
 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.
 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 6061-T6 Al FINISH 63 μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO SUB-SYSTEM SEI

PART NAME Unified Plate Flipper Tooling Optics Table, BSC-ISI

DESIGNER	SBARNUM	15 FEB 2022	SIZE DWG. NO.	D1100376	REV. v1
DRAFTER	SBARNUM	1 MAR 2011	B		
CHECKER	FMATCHARD	29 FEB 2011	SCALE: 1:4	PROJECTION:	SHEET 1 OF 1
APPROVAL	KMASON				

NEXT ASSY D0901182