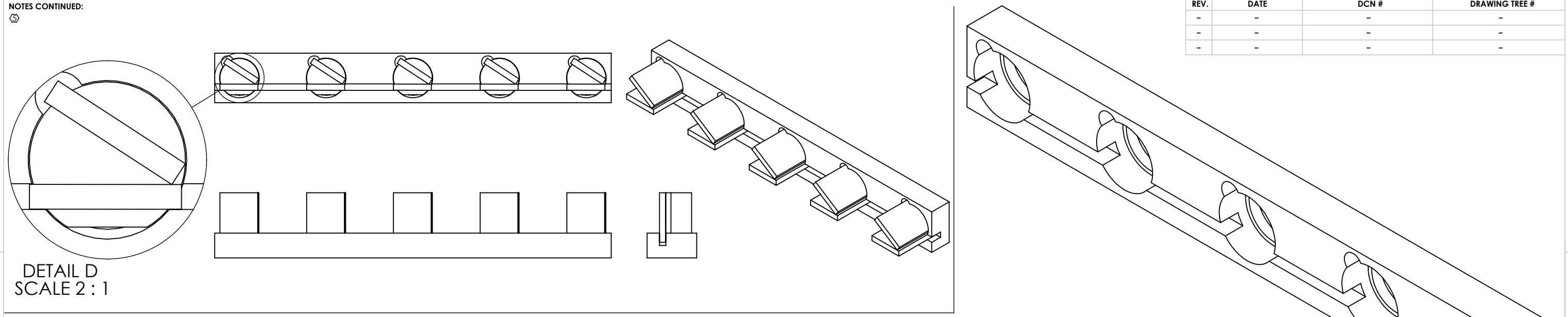
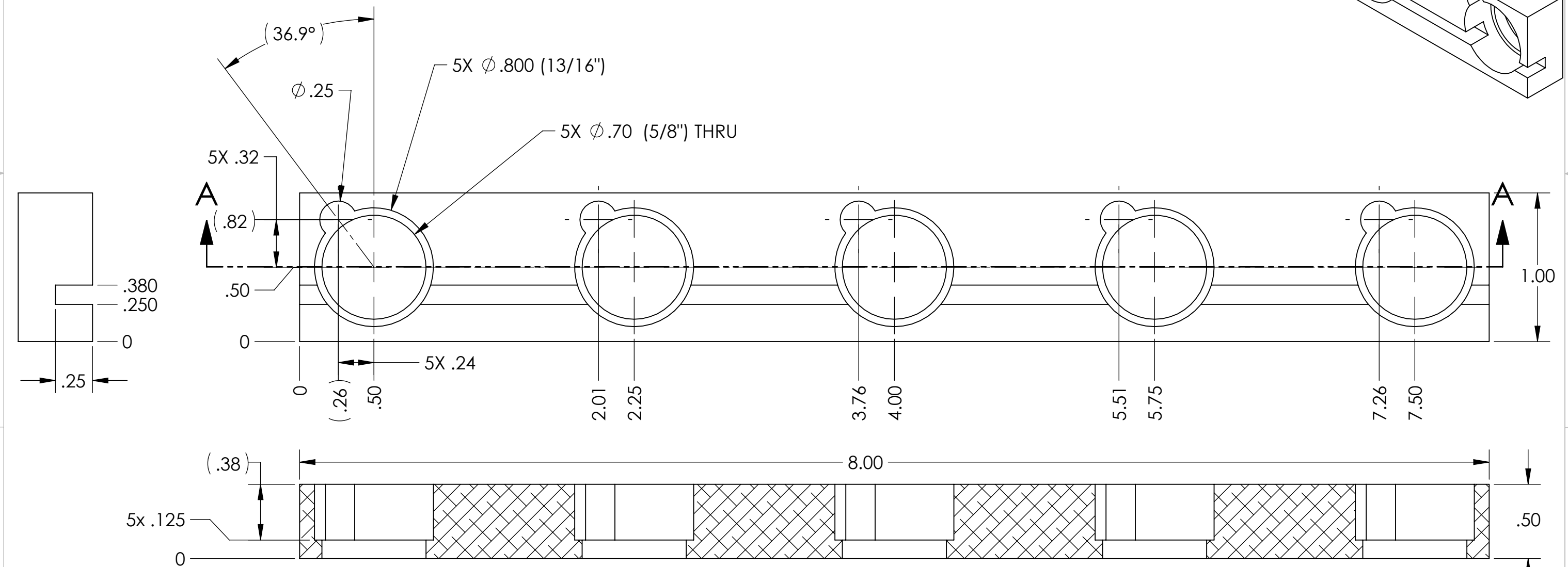


D1300140 JIG, ASSEMBLY, OMC V BAFFLE, ISC, αLIGO, PART PDM REV.: DRAWING PDM REV.:



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



SECTION A-A

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 0.5°				CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		JIG, ASSEMBLY, OMC V BAFFLE, ISC, αLIGO	
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.				SYSTEM ADVANCED LIGO		SUB-SYSTEM ISC	
MATERIAL 6061-T6 Al				FINISH 125 μinch		NEXT ASSY NONE	
				DESIGNER SBARNUM		DATE 19 FEB 2013	
				DRAFTER SBARNUM		DATE 19 FEB 2013	
				CHECKER PFRITSCHL		DATE 19 FEB 2013	
				APPROVAL		SCALE: 1.5:1 PROJECTION:	
				SIZE DWG. NO. B D1300140		REV. v1	
				SHEET 1 OF 1			

8 7 6 5 4 3 2 1