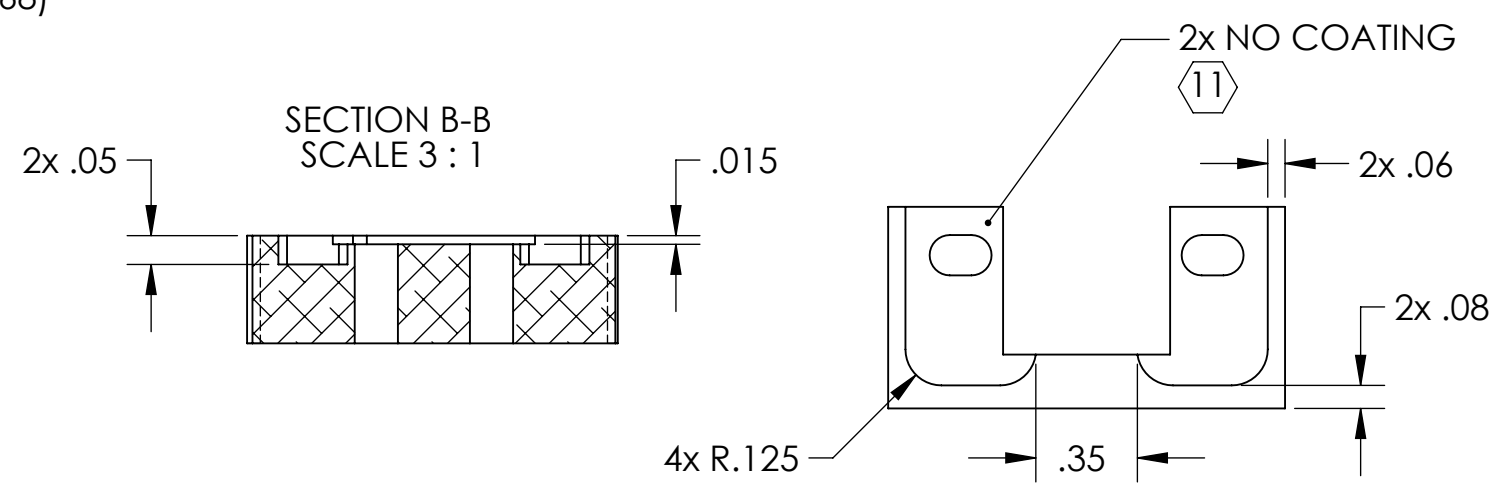
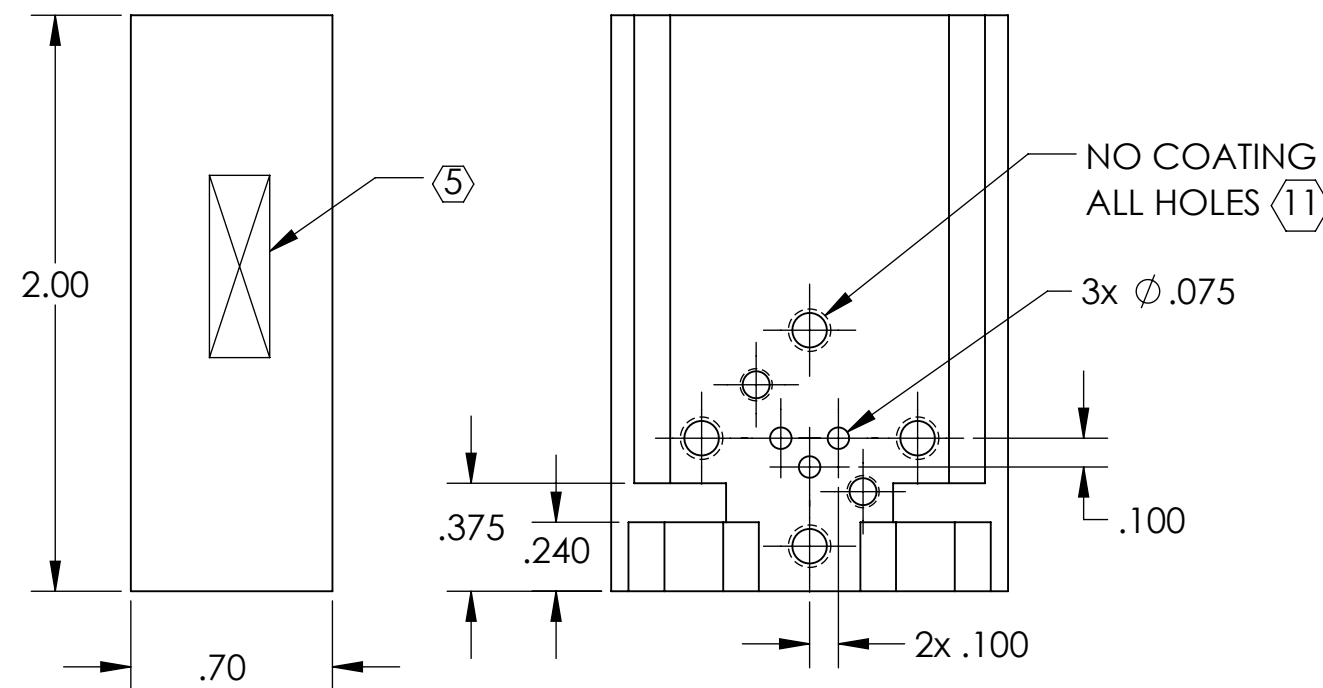
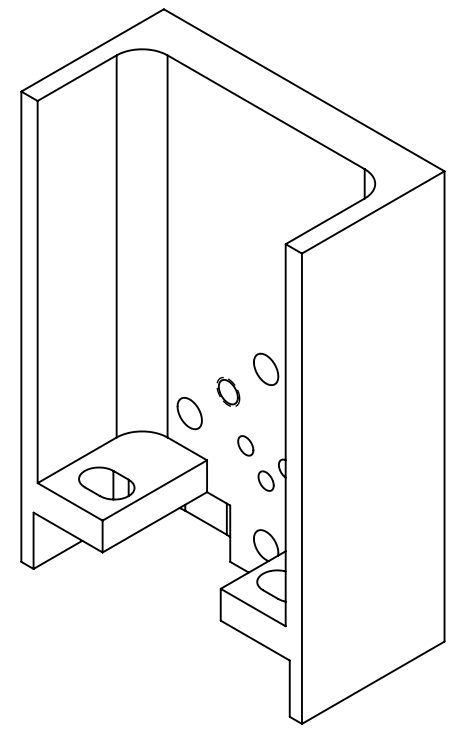
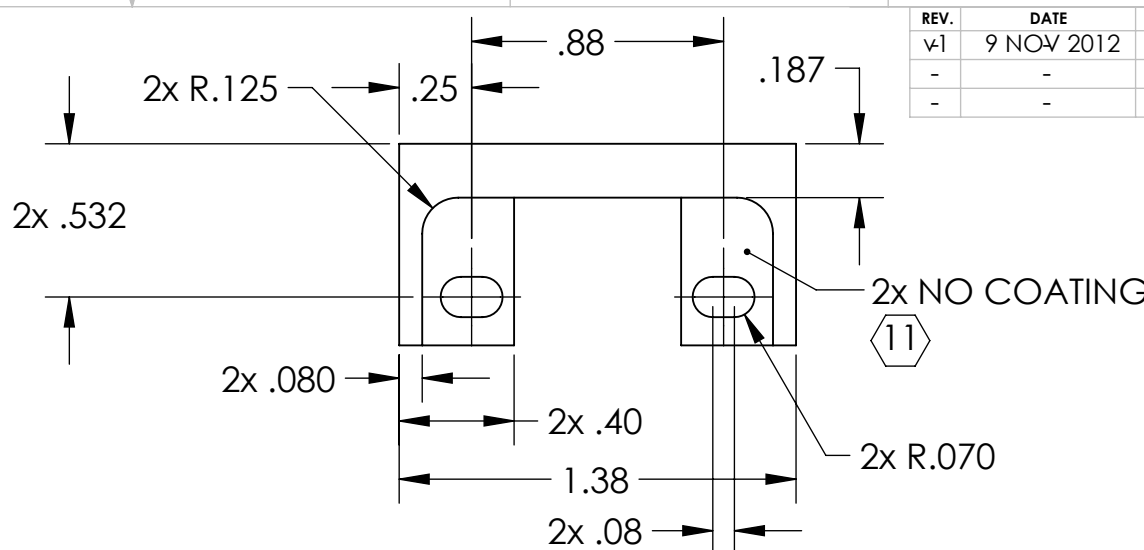
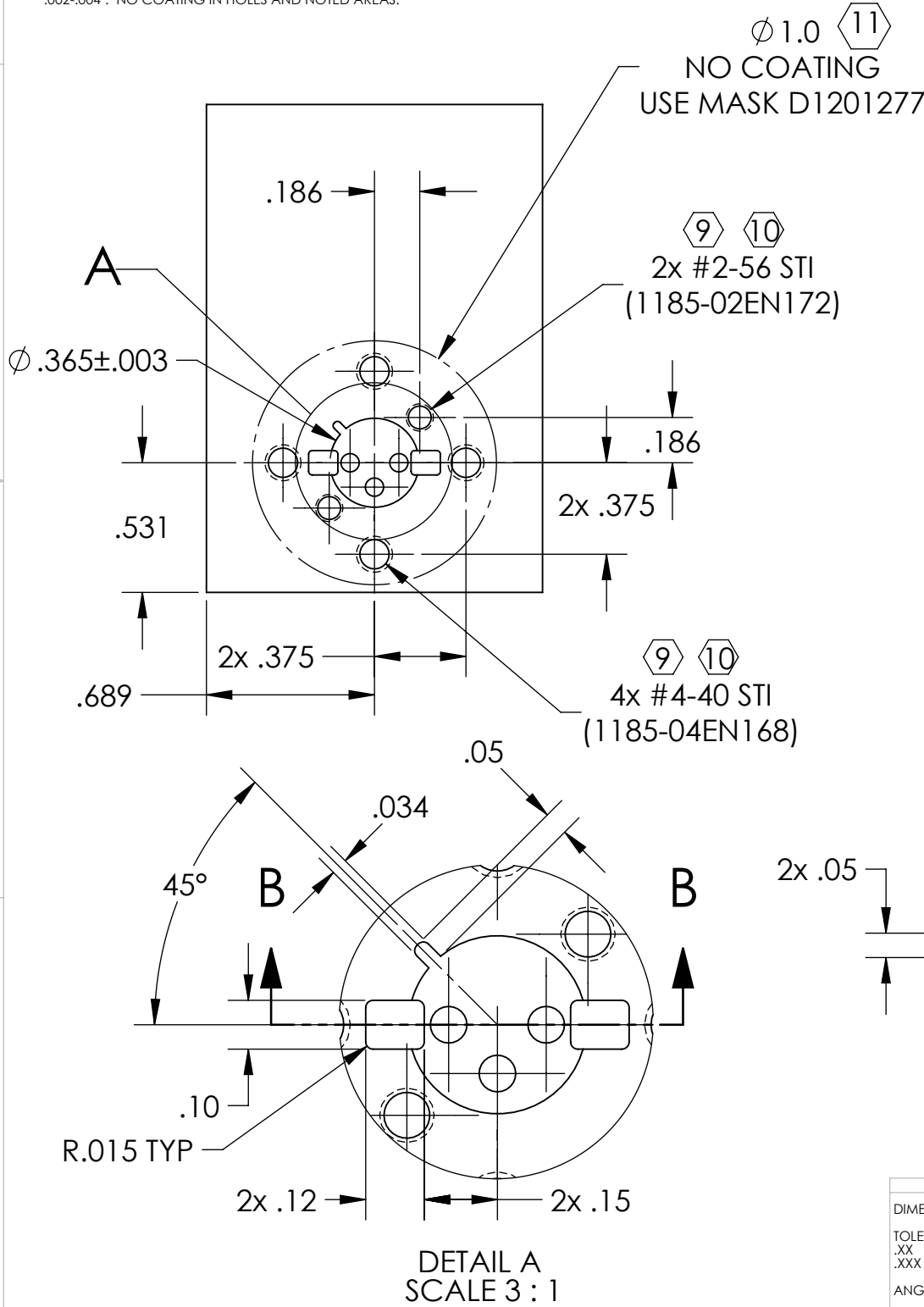


NOTES CONTINUED:

- 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.
EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX
- 6. APPROXIMATE WEIGHT = 30.52 g.
- 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
- 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
- ⑨ ALL HELI-COIL HOLES TO BE PREPARED ACCORDING TO EMHART HELI-COIL PRODUCT CATALOG, HC2000, REV 4
- ⑩ ALL HELI-COIL INSERTS TO BE INSTALLED BY LIGO PERSONNEL. AFTER DELIVERY OF FINISHED PARTS, USE NITRONIC 60 THREADED INSERTS.
- ⑪ PLASMA SPRAY ALL SURFACES PER PTI-31 WITH ALUMINUM OXIDE .002-.004". NO COATING IN HOLES AND NOTED AREAS.

REV.	DATE	DCN #	DRAWING TREE #
v-1	9 NOV 2012	E1200997-x0	-
-	-	-	-
-	-	-	-

D1201274 OMC DCPD HOUSING, PART PDM REV: , DRAWING PDM REV:



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				PART NAME	
DIMENSIONS ARE IN TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 1°				OMC DCPD HOUSING	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES .005-.015. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.				DESIGNER J.LEWIS 03 OCT 2012 DRAFTER J.LEWIS 03 OCT 2012 CHECKER APPROVAL	
MATERIAL 6061-T6 FINISH 63 μ inch		SYSTEM ADVANCED LIGO NEXT ASSY D1201273		SUB-SYSTEM ISC SIZE DWG. NO. B D1201274 REV. v1	
				SCALE: 2:1 PROJECTION: SHEET 1 OF 1	