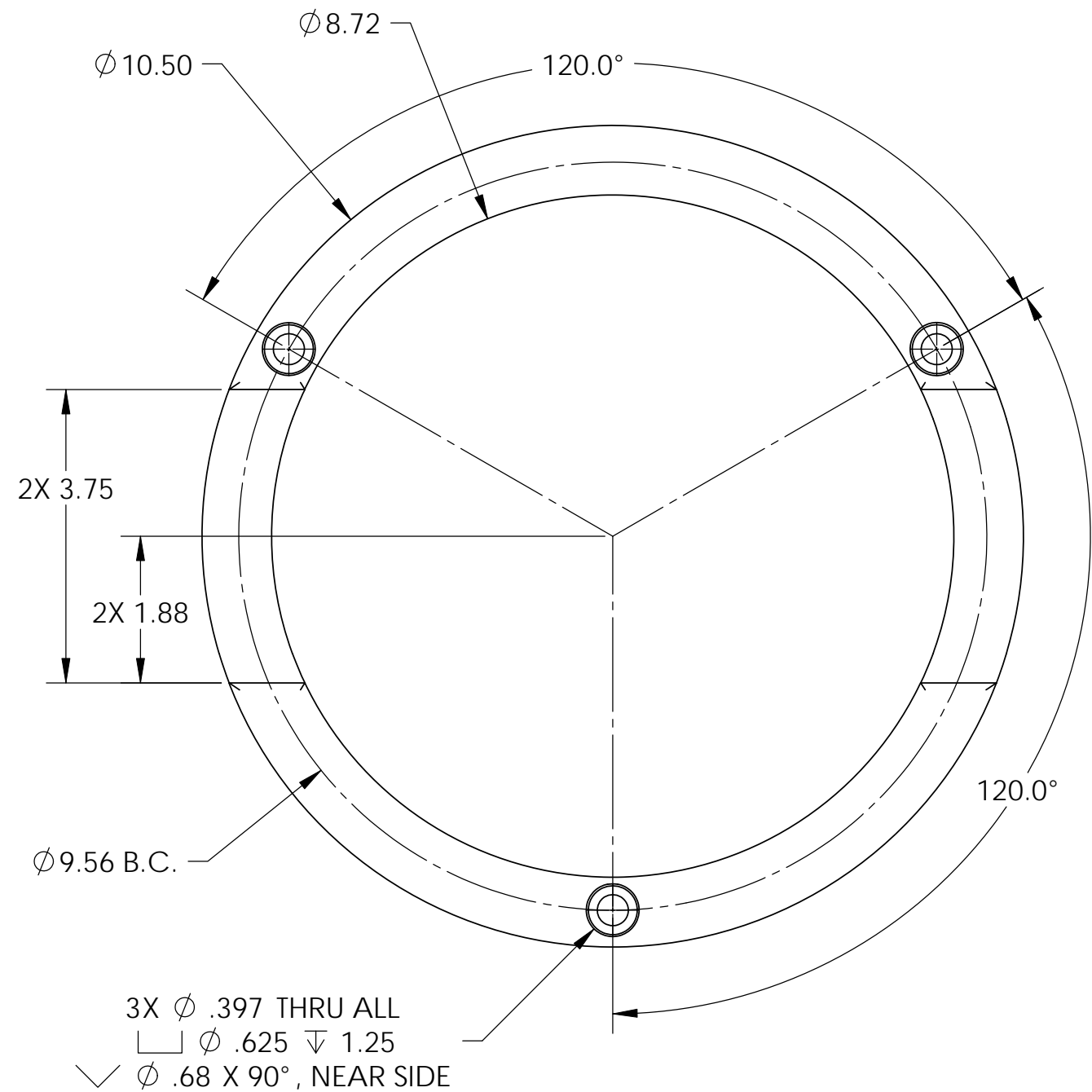
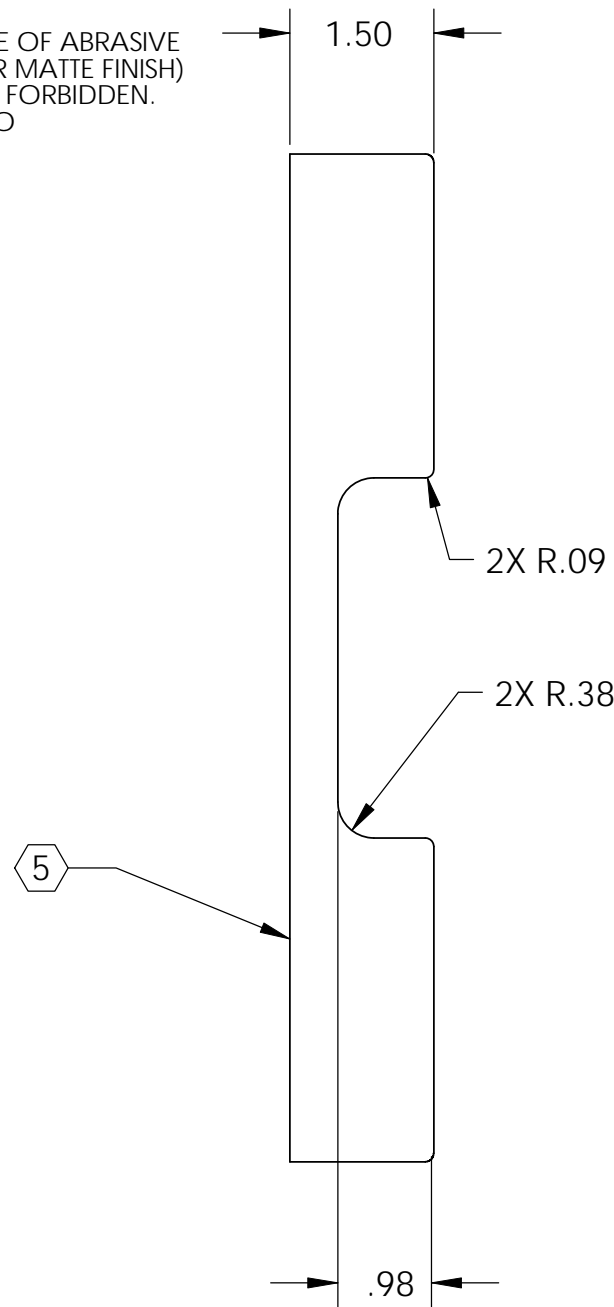


8 7 6 5 4 3 2 1

REV.	DATE	DCN #	DRAWING TREE #
v1	16 Nov. 2010	E1000702	-

NOTES CONTINUED:

- 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE AND CHLORINE.
- 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 DXXXXXXX-VY, TYPE-XX, S/N XXX.
- 6. APPROXIMATE WEIGHT = 1.425 LB.
- 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE REMOVAL TECHNIQUES (INCLUDING SANDING OR SCOURING FOR MATTE FINISH) IS NOT ALLOWED. USE OF SCOTCH-BRITE OR SIMILAR PRODUCTS IS FORBIDDEN.
- 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.



D1002980 TRILLIUM BOTTOM PLATE MOUNTING RING, PART PDM REV: X-000, DRAWING PDM REV: X-003

D C B A

D C B A

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME							
DIMENSIONS ARE IN INCHES				1. INTERPRET DRAWING PER ASME Y14.5-1994.		ADVANCED LIGO		SEI		TRILLIUM BOTTOM PLATE MOUNTING RING					
TOLERANCES: .XX ± .015 .XXX ± .005				2. REMOVE ALL SHARP EDGES, .03 x 45°.		MATERIAL		FINISH		NEXT ASSY		DESIGNER		M.HILLARD 08 Nov. 2010	
ANGULAR ± .5°				3. DO NOT SCALE FROM DRAWING.		6061-T6 Al		63 μinch		D1002979		DRAFTER		M.HILLARD 16 Nov. 2010	
												CHECKER		F.MATICHARD 16 Nov. 2010	
												APPROVAL		K.MASON 16 Nov. 2010	
												SCALE: 1:2		PROJECTION:	
												DWG. NO.		REV.	
												B		D1002980	
														v1	
														SHEET 1 OF 1	

8 7 6 5 4 3 2 1