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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. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
- 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

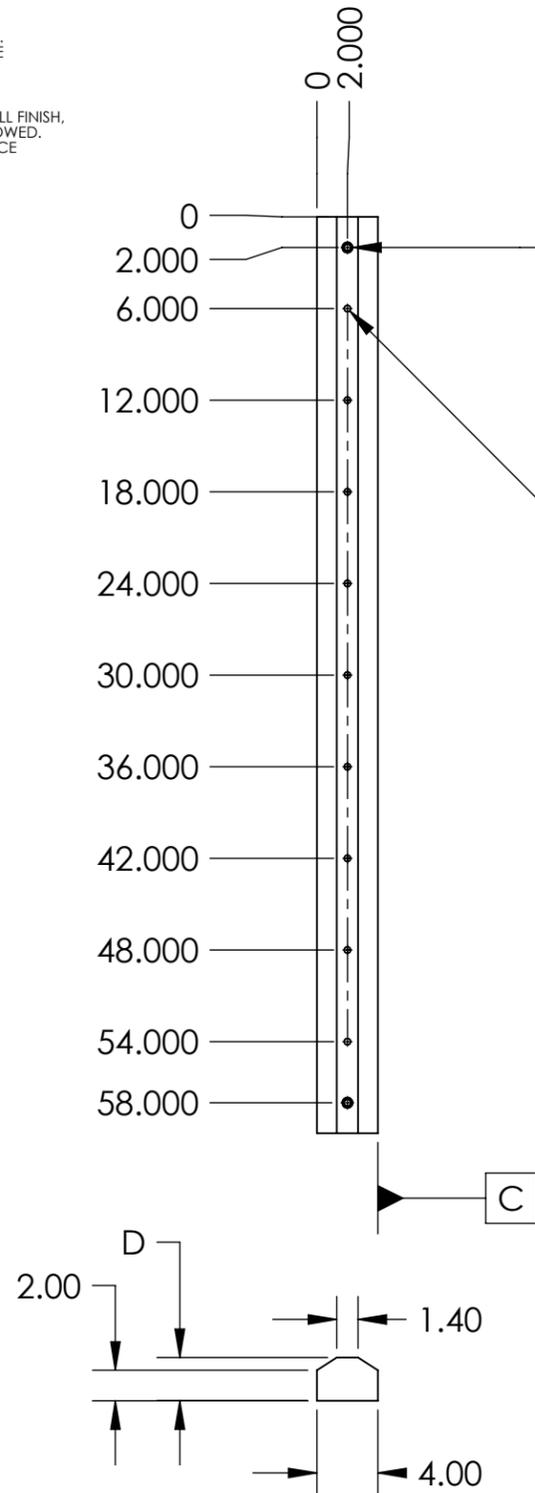
REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-

D

C

B

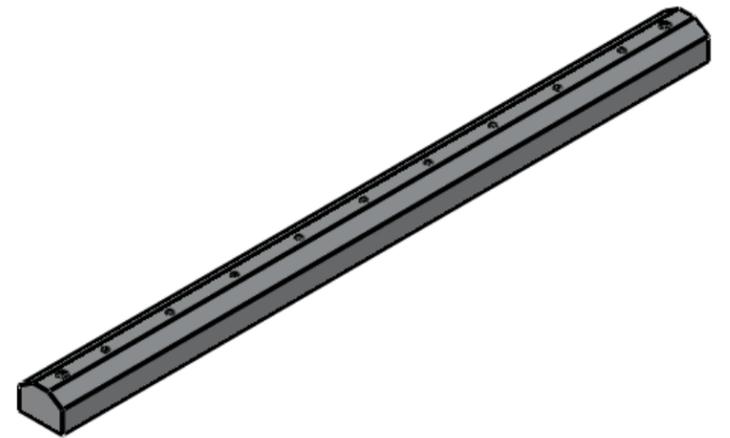
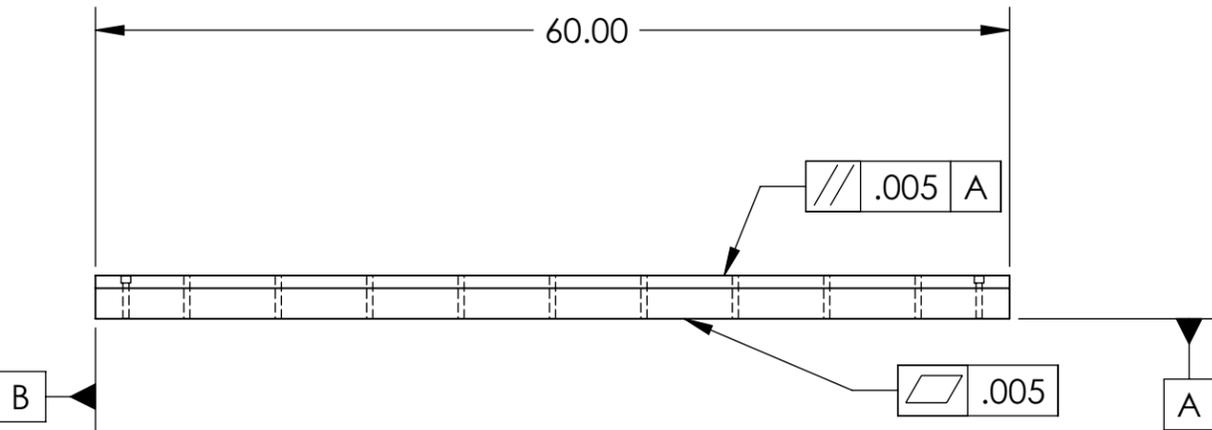
A



2X  $\phi$  .406 THRU ALL  
 $\square$   $\phi$  .625  $\nabla$  .48  
 $\surd$   $\phi$  .68 X 90°, NEAR SIDE  
 $\surd$   $\phi$  .46 X 90°, FAR SIDE

$\phi$  .010 A B C

9X  $\phi$  .406 THRU ALL  
 $\phi$  .010 A B C



D

C

B

A

Dimension "D"	type 00	2.830
	type 01	2.840

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN TOLERANCES: .XX $\pm$ .02 .XXX $\pm$ .005 ANGULAR $\pm$ °				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 MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		HAM ISI Spacer	
MATERIAL		FINISH		SYSTEM		DESIGNER	
6061 Alloy		63 $\mu$ inch		HAM ISI		S Foley 6-22-2011	
				SUB-SYSTEM		SIZE DWG. NO.	
						B D1101180	
				NEXT ASSY		REV.	
						v1	
						SCALE: 1:12 PROJECTION:  SHEET 1 OF 1	

8

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D1101180 ALIGO HAM ISI Spacer, PART PDM REV: X-000, DRAWING PDM REV: X-000