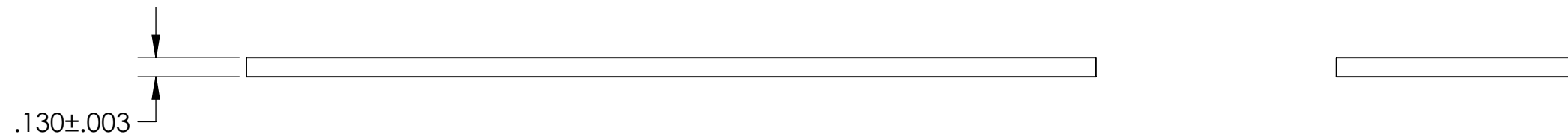
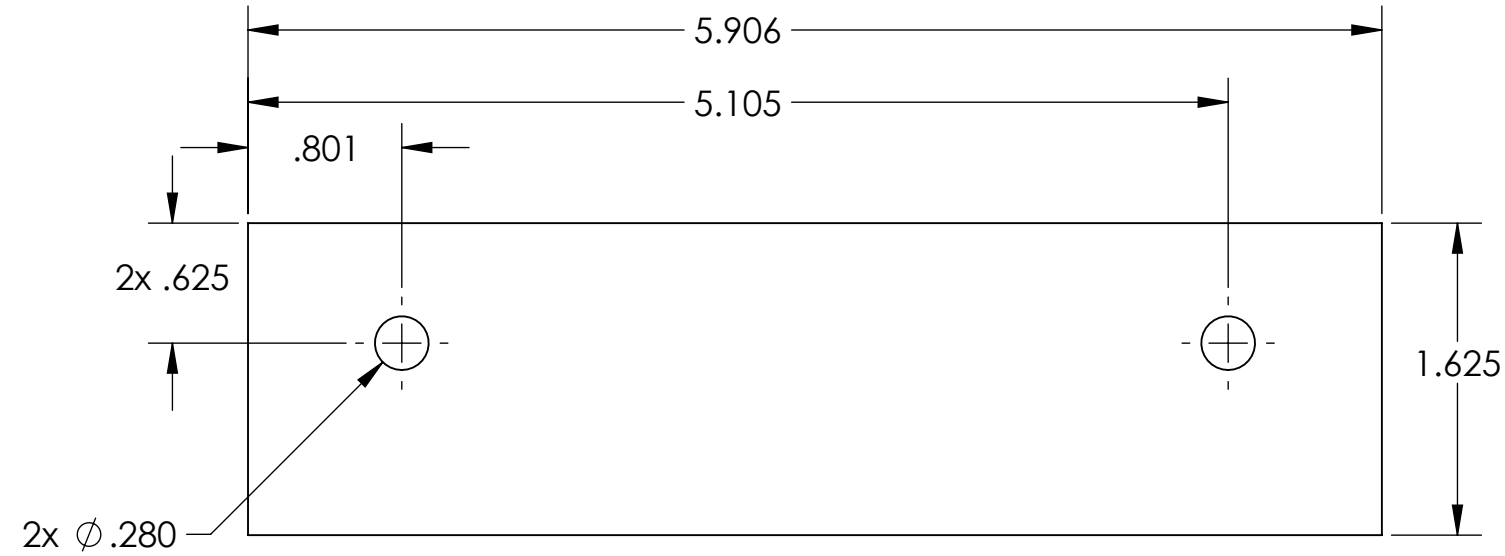


D1201469 OMC SHIM, METAL BREADBOARD, PART PDM REV: X-001, DRAWING PDM REV: X-002

- 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 = 68.32 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.

REV.	DATE	DCN #	DRAWING TREE #
v1	14 NOV 2012	E1201018-x0	-
v2	31 JAN 2013	E1201018-v1	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .050-015 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		SYSTEM		SUB-SYSTEM	
TOLERANCES: .XX ± .01 .XXX ± .005		MATERIAL		ADVANCED LIGO		ISC	
ANGULAR ± 1°		FINISH		NEXT ASSY		DESIGNER	
		6061-T6		D070035		J.LEWIS 14 NOV 2012	
		63 μinch				DRAFTER	
						J.LEWIS 14 NOV 2012	
						CHECKER	
						SEE DCN	
						APPROVAL	
						SEE DCN	
						SIZE DWG. NO.	
						B D1201469	
						REV.	
						v2	
						SCALE: 1:1 PROJECTION:	
						SHEET 1 OF 1	