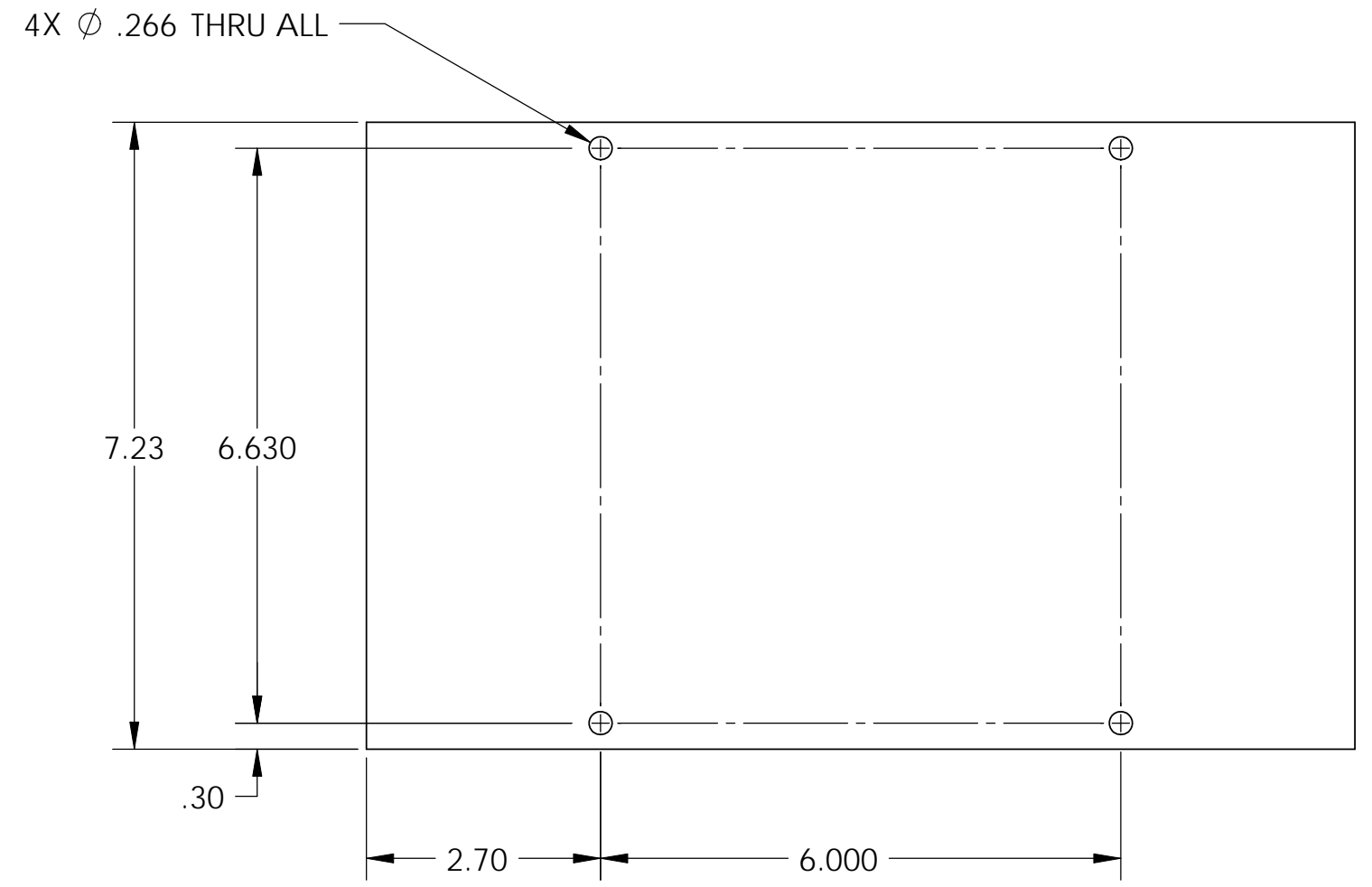
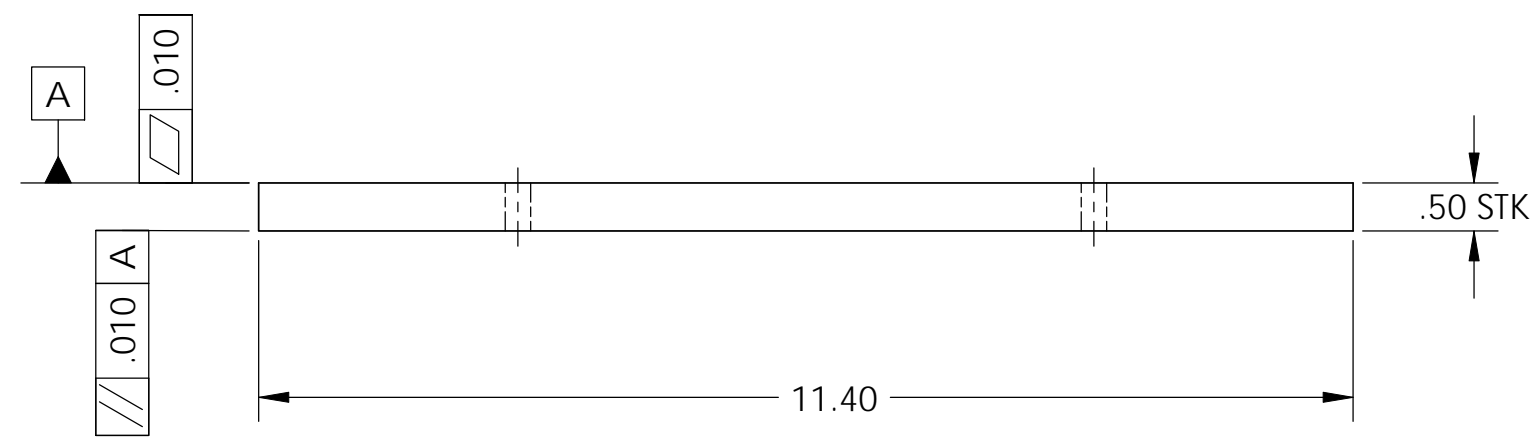


D1100404 aLIGO AOS OPLEV PIER MOUNTING SPACER PLATE, PART PDM REV: X-000, DRAWING PDM REV: X-000

8 7 6 5 4 3 2 1

**NOTES CONTINUED:**  
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK 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. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX  
 6. APPROXIMATE WEIGHT = 11.88 LBS.  
 7. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.

REV.	DATE	DCN #	DRAWING TREE #
v1	03 MAR 2011	E1100106	-
-	-	-	-
-	-	-	-



A B C D

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. 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.		ADVANCED LIGO		aLIGO AOS OPLEV PIER MOUNTING SPACER PLATE		REV. v1	
TOLERANCES: .XX ± .03 .XXX ± .005		MATERIAL 304 SSTL		SUB-SYSTEM AOS		DWG. NO. D1100404			
ANGULAR ± 0.5°		FINISH μinch		NEXT ASSY D0900423		SCALE: 1:2			
				DESIGNER J. TERRAZAS 03 MAR 2011		PROJECTION:			
				DRAFTER J. TERRAZAS 03 MAR 2011		SHEET 1 OF 1			
				CHECKER					
				APPROVAL					

8 7 6 5 4 3 2 1