

D1002860 aLIGO OPLEV PIER PLATE, SMALL, PART PDM REV: X-015, DRAWING PDM REV: X-001

8 7 6 5 4 3 2 1

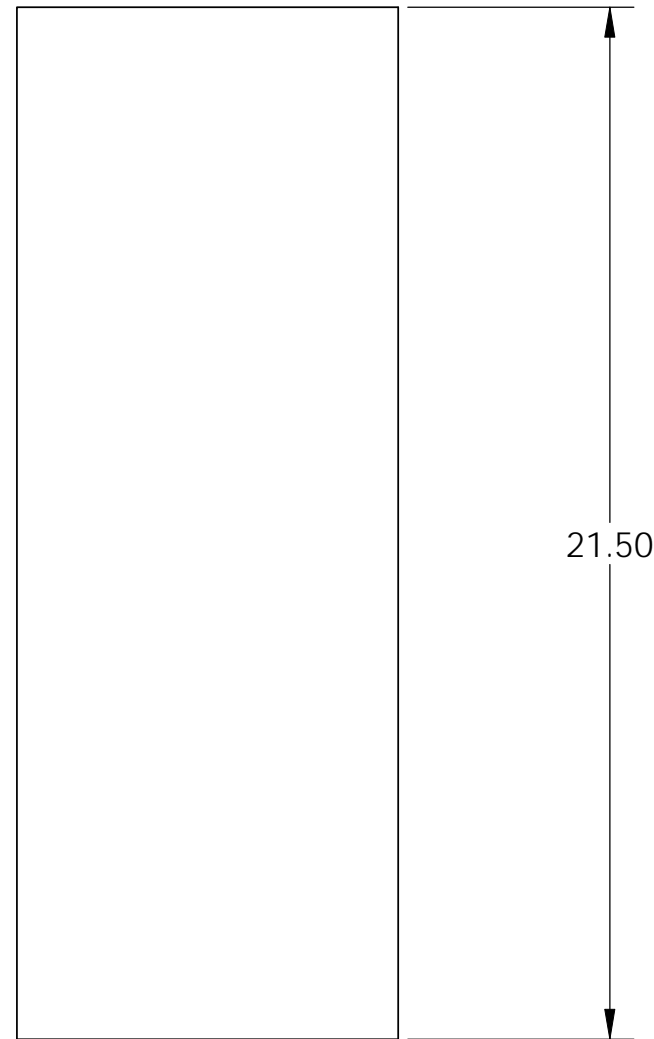
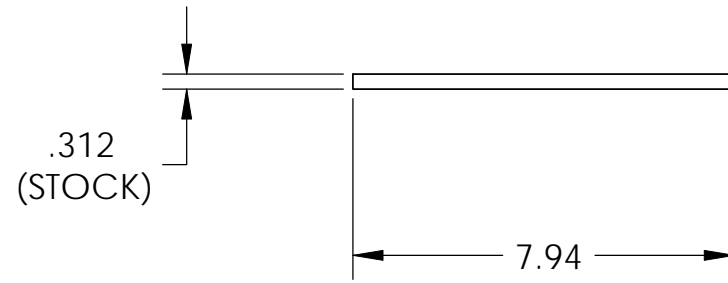
NOTES CONTINUED:

- 5. APPROXIMATE WEIGHT = 14.55 LB.
- 6. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.

REV.	DATE	DCN #	DRAWING TREE #
v1	15 FEB 2011	E1100106-v1	-
-	-	-	-
-	-	-	-

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. 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		SUB-SYSTEM AOS		aLIGO PIER PLATE, SMALL			
TOLERANCES: .XX ± .03 .XXX ± .005		MATERIAL 304 SSSL		FINISH μinch		NEXT ASSY D1002862		DESIGNER	SIZE B	DWG. NO. D1002860	REV. v1
ANGULAR ± 0.5°								DRAFTER J. TERRAZAS 16 FEB 2011	SCALE: 1:8	PROJECTION:	SHEET 1 OF 1

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