

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: DXXXXXXXX-VY, TYPE-XX, S/N XXX

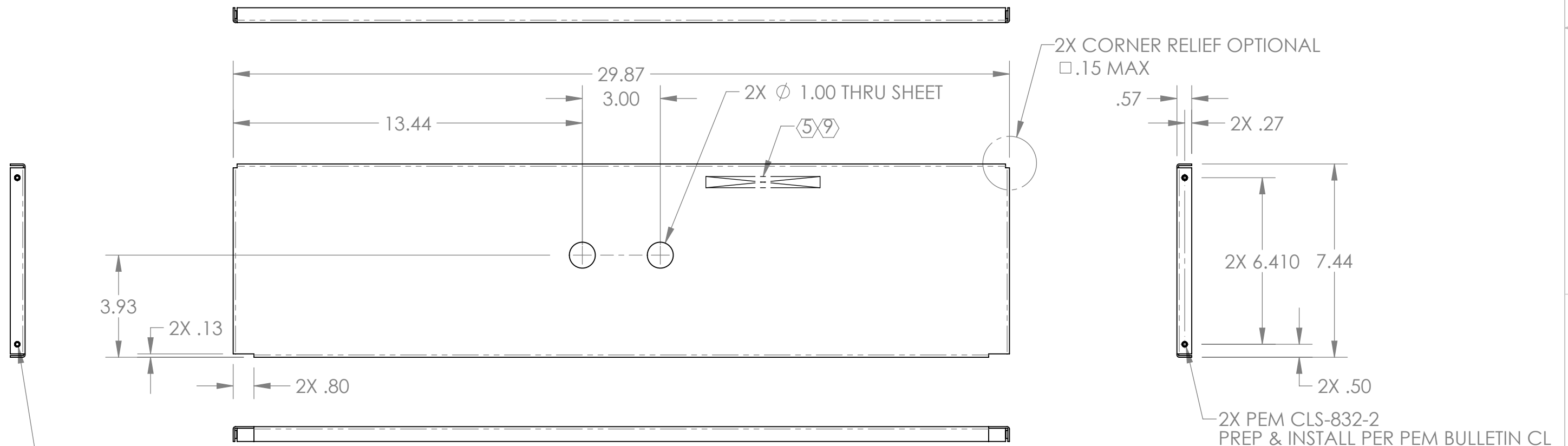
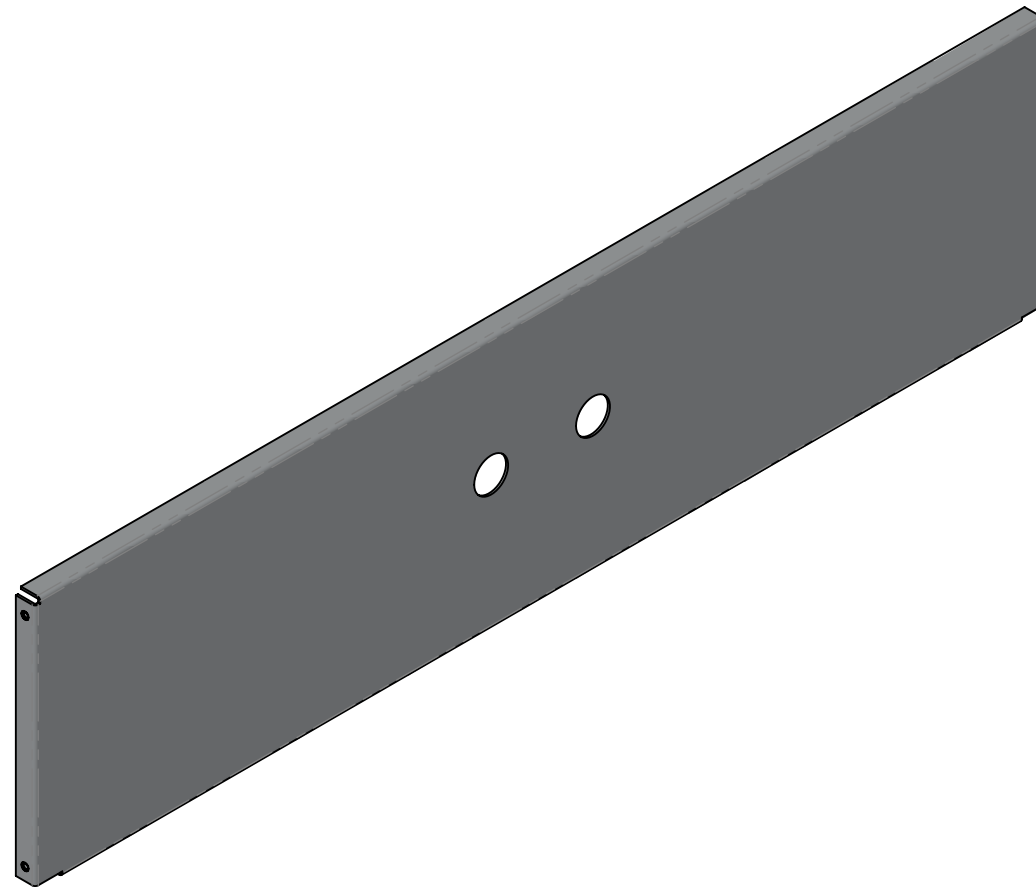
6. WEIGHT: 1.56 LB [0.71 KG].

7. MAXIMUM BEND RADIUS: 0.04".

⑧ POWDER COAT ALL SURFACES (EXCEPT PER ⑨) WITH BLACK SEMI-GLOSS WRINKLE FINISH.

⑨ MASK THE SCRIBED AREA FROM POWDER COAT.

REV.	DATE	DCN #	DRAWING TREE #
v1	21 SEP 2012	-	-
v2	24 SEP 2012	-	-
v3	24 SEP 2012	-	-



D1201300 aLIGO AOS PCal Transmitter Divider, PART PDM REV: X-006, DRAWING PDM REV: X-005

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± .02 .XXX ± .005	
ANGULAR ± 1.0°	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. ROUND ALL EDGES APPROXIMATELY R.02. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER-SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
MATERIAL	FINISH
5052-H32, 0.063" SHEET	⑧

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME		aLIGO AOS PCAL TRANSMITTER DIVIDER	
SYSTEM	SUB-SYSTEM	DESIGNER	DATE	SIZE	DWG. NO.
ADVANCED LIGO	AOS	T. STECKLER	27 JUN 2012	B	D1201300
NEXT ASSY		DRAFTER	DATE	SCALE	PROJECTION
D1201072		C. CONLEY	21 SEP 2012	NONE	1ST ANGLE
		CHECKER			
		APPROVAL			
					SHEET 1 OF 1

2X PEM CLS-832-2
PREP & INSTALL PER PEM BULLETIN CL
FAR SIDE