

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

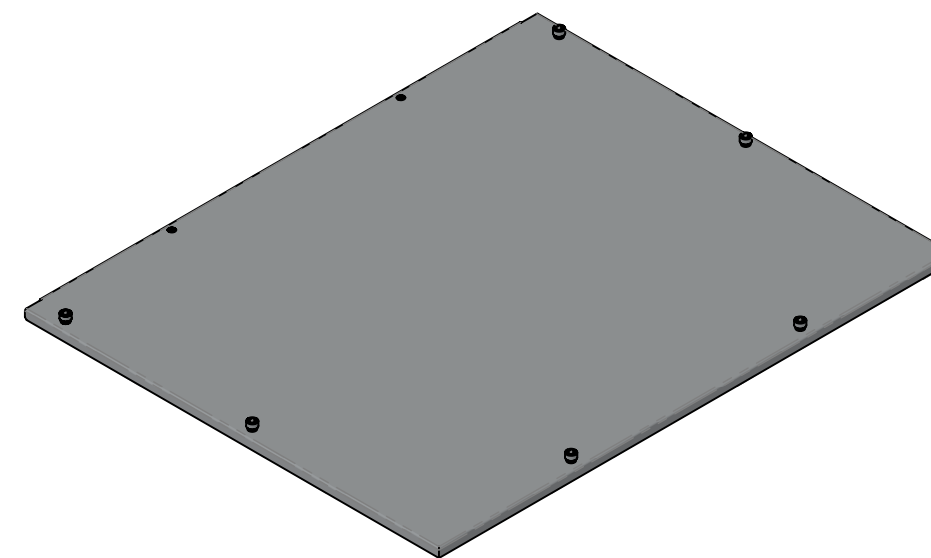
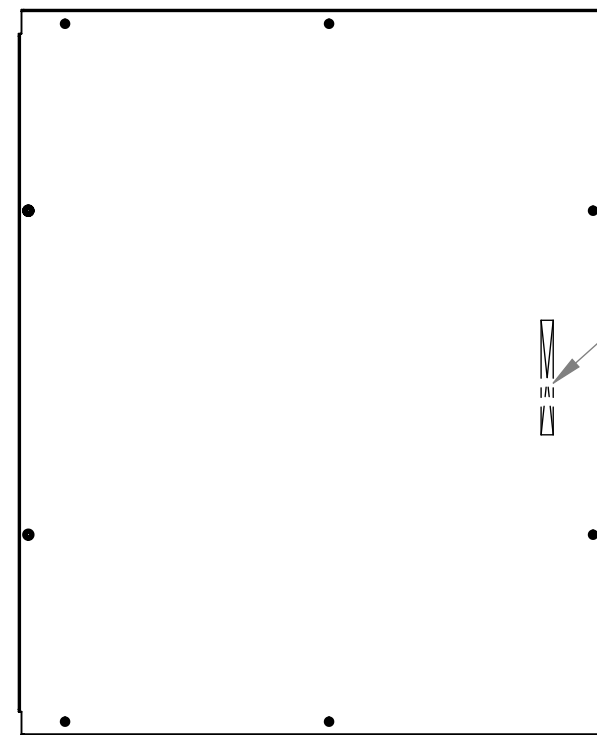
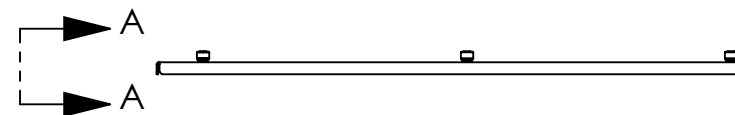
6. WEIGHT: 4.85 LB [2.20 KG].

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	-	-
-	-	-	-

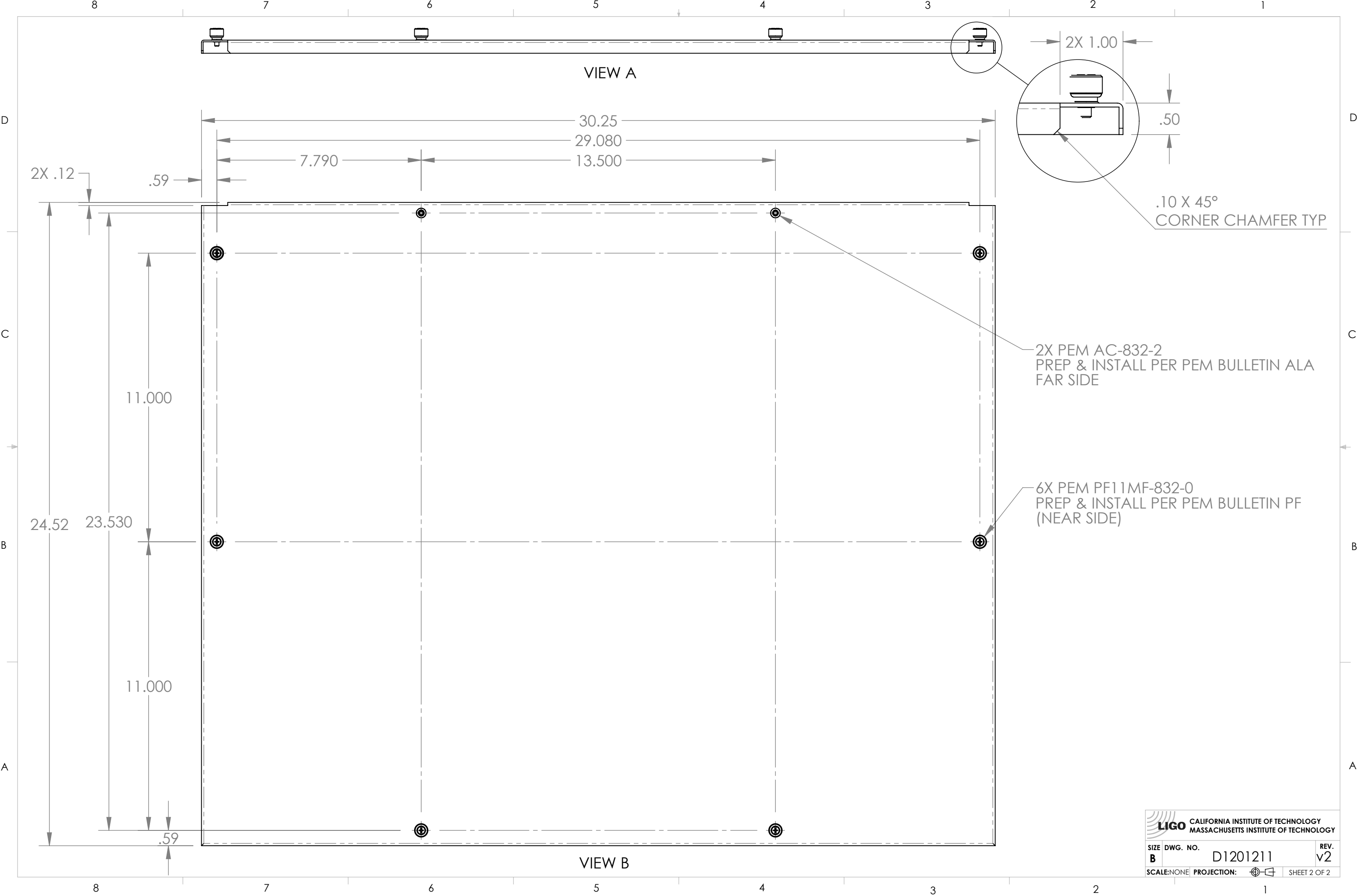


D1201211 aLIGO AOS PCal Transmitter Enclosure Lid, PART PDM REV: X-013, DRAWING PDM REV: X-001

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
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.		aLIGO AOS PCAL TRANSMITTER ENCLOSURE LID	
MATERIAL		FINISH		SYSTEM		SUB-SYSTEM	
5052-H32, 0.063" SHEET		⑧		ADVANCED LIGO		AOS	
NEXT ASSY				DESIGNER		DATE	
D1201072				C. CONLEY		17 SEP 2012	
APPROVAL				DRAFTER		SIZE	
				C. CONLEY		DWG. NO.	
						B D1201211	
				CHECKER		REV.	
						v2	
				APPROVAL		SCALE: NONE PROJECTION:	
						SHEET 1 OF 2	

8 7 6 5 4 3 2 1

D1201211 dLIGO AOS PCcd Transmitter Enclosure Lid, PART PDM REV: X-013, DRAWING PDM REV: X-001



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SIZE	DWG. NO.	REV.
B	D1201211	v2
SCALE: NONE	PROJECTION:	SHEET 2 OF 2