



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

6. FINISH: BLACK ANODIZE PER MIL-A-8625, TYPE III, CL2.

REV.	DATE	DCN #	DRAWING TREE #
V1	06/15/2023	E2300156-X0	-
-	-	-	-
-	-	-	-

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES [MM]

TOLERANCES:  
.XX ±.01  
.XXX ±.005

ANGULAR ± 0.5°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, .005-.015. FOR MACHINED 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.

MATERIAL	6061-T6 (SS)	FINISH	63 μinch
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MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM	LIGO	SUB-SYSTEM	PSL
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NEXT ASSY	D1101123
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PART NAME  
aLIGO PSL PD HOUSING ASSY., BACK

DESIGNER	alopez	15/06/2023	SIZE	c	DWG. NO.	D2300199	REV.	v1
DRAFTER	alopez	15/06/2023						
CHECKER	esanchez	15/06/2023						
APPROVAL			SCALE: 2:1	PROJECTION:		SHEET 1 OF 1		