



NOTES CONTINUED:

5. SCRIBE, ENGRAVE, LASER MARK OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND QUANTITY. IF PARTS ARE TOO SMALL TO SCRIBE, BAGGING AND TAGGING ALONE IS SUFFICIENT.
EXAMPLE (PART): 001-v1
EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: TBD

6. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
[REFER TO LIGO SPECIFICATION E0900364](#)
7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH [LIGO SPECIFICATION E0900364](#)
8. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY.
[REFER TO LIGO SPECIFICATION E0900364](#)

REV.	DATE	DCN #	DRAWING TREE #
v1	24 JUN 2020	E2000347-x0	-
-	-	-	-
-	-	-	-

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		
DIMENSIONS ARE IN INCHES 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. 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.	
	MATERIAL	6061-T6 Al
	FINISH	63 μinch

<div><div>LIGO</div><div>CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY</div></div>			PART NAME A+. SLIC, FC TUBE BAFFLE, WASHER PLATE						
SYSTEM A+		SUB-SYSTEM SLIC	DESIGNER E.SANCHEZ	20 JUN 2020	SIZE	DWG. NO. D2000334		REV. v1	
NEXT ASSY D1900424			DRAFTER E.SANCHEZ	24 JUN 2020	B				
			CHECKER SEE DCC	SEE DCC					
			APPROVAL SEE DCC	SEE DCC	SCALE: 2:1	PROJECTION:		SHEET 1 OF 1	