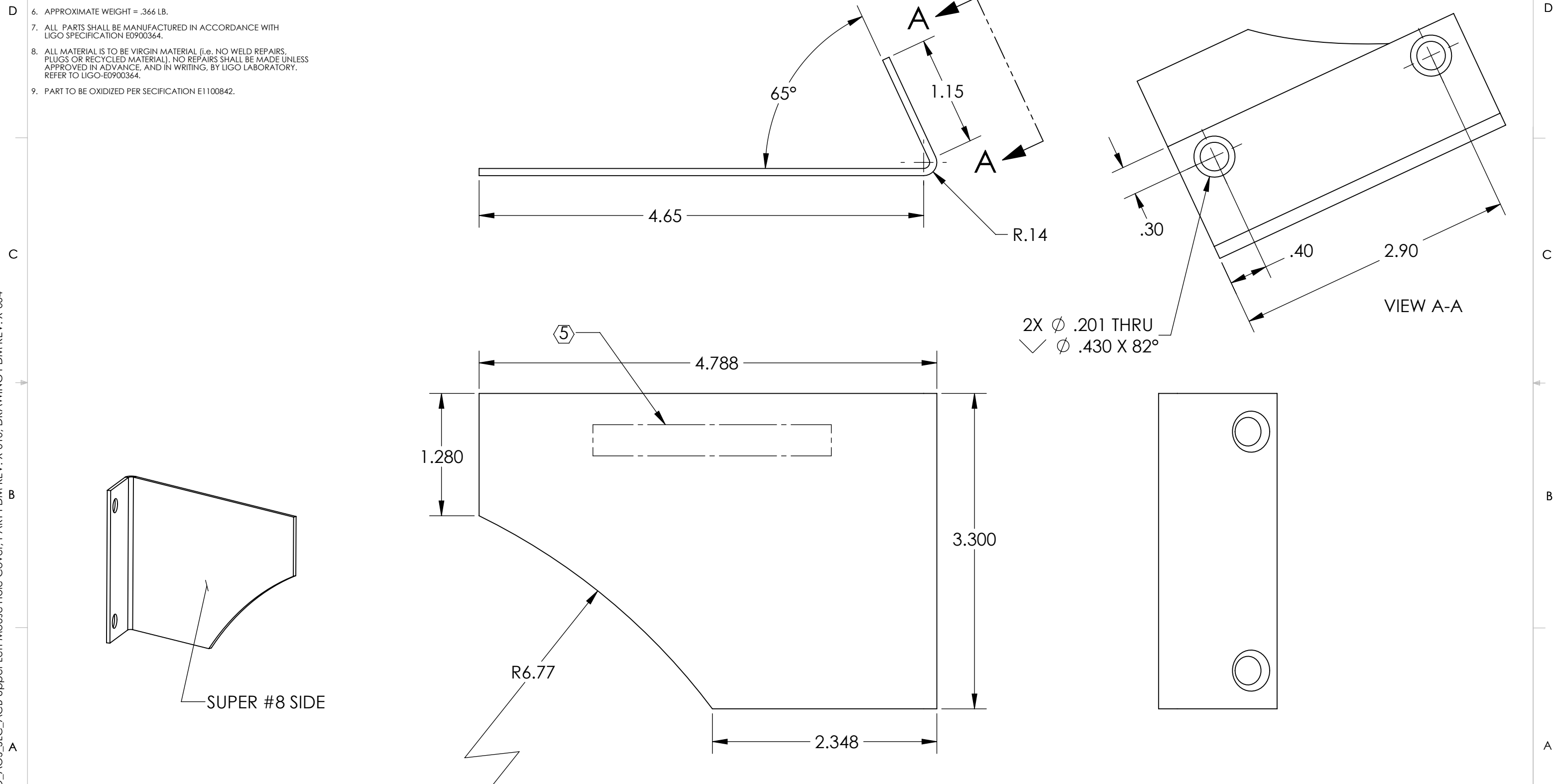


D1201163_AdlIGO_AOS_SLC_ACB Upper Left Mouse Hole Cover, PART PDM REV: X-010, DRAWING PDM REV: X-004

NOTES CONTINUED:
5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK (NO INKS OR DYES) DRAWING PART NUMBERS, 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 .12" HIGH CHARACTER, UNLESS THE OF THE PART DICTATES SMALLER CHARACTERS.
EXAMPLE: DXXXXXXXX-VY, TYPE-XX, S/N XXX
DO NOT APPLY MARK ON SUPER #8 SIDE.

REV.	DATE	DCN #	DRAWING TREE #
v1	26 SEP 2012	E1100335	-
v2	25 FEB 2013	E1100335	-
-	-	-	-

- 6. APPROXIMATE WEIGHT = .366 LB.
- 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-E0900364.
- 9. PART TO BE OXIDIZED PER SECIFICATION E1100842.



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
 .XX ± .02
 .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 14 GAUGE 304 SSSL **FINISH** SUPER #8

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME ACB, UPPER LEFT MOUSE HOLE COVER	
SYSTEM ADVANCED LIGO	SUB-SYSTEM AOS	DESIGNER TQ. NGUYEN	DATE 16 AUG 2012
CHECKER L. AUSTIN	DATE 26 SEP 2012	SIZE B	DWG. NO. D1201163
APPROVAL M. SMITH	SCALE 1:1	PROJECTION FIRST ANGLE	REV. v2
NEXT ASSY D1200654 & D1201036		SHEET 1 OF 1	