

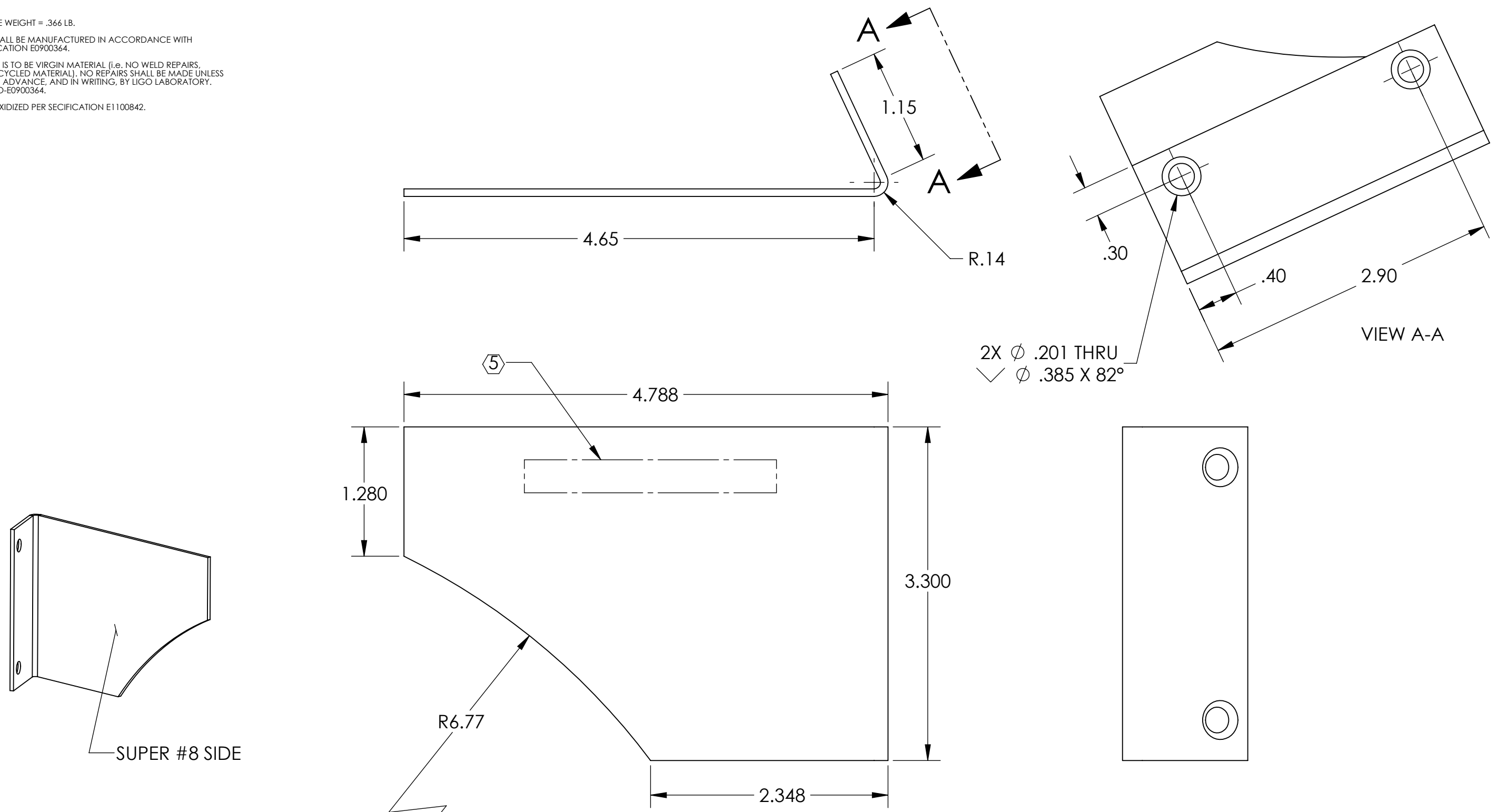
NOTES CONTINUED:

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.

- 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.

REV.	DATE	DCN #	DRAWING TREE #
v1	26 SEP 2012	E1100335	-
-	-	-	-
-	-	-	-

D1201163_AdlIGO_AOS_SLC_ACB Upper Left Mouse Hole Cover, PART PDM REV: X-009, DRAWING PDM REV: X-003



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	FINISH
14 GAUGE 304 SSSL	SUPER #8

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS	
DESIGNER	TQ. NGUYEN	16 AUG 2012	SIZE DWG. NO.
DRAFTER	TQ. NGUYEN	26 SEP 2012	B
CHECKER	L. AUSTIN		D1201163
APPROVAL	M. SMITH		REV. v1
SCALE: 1:1		PROJECTION:	SHEET 1 OF 1