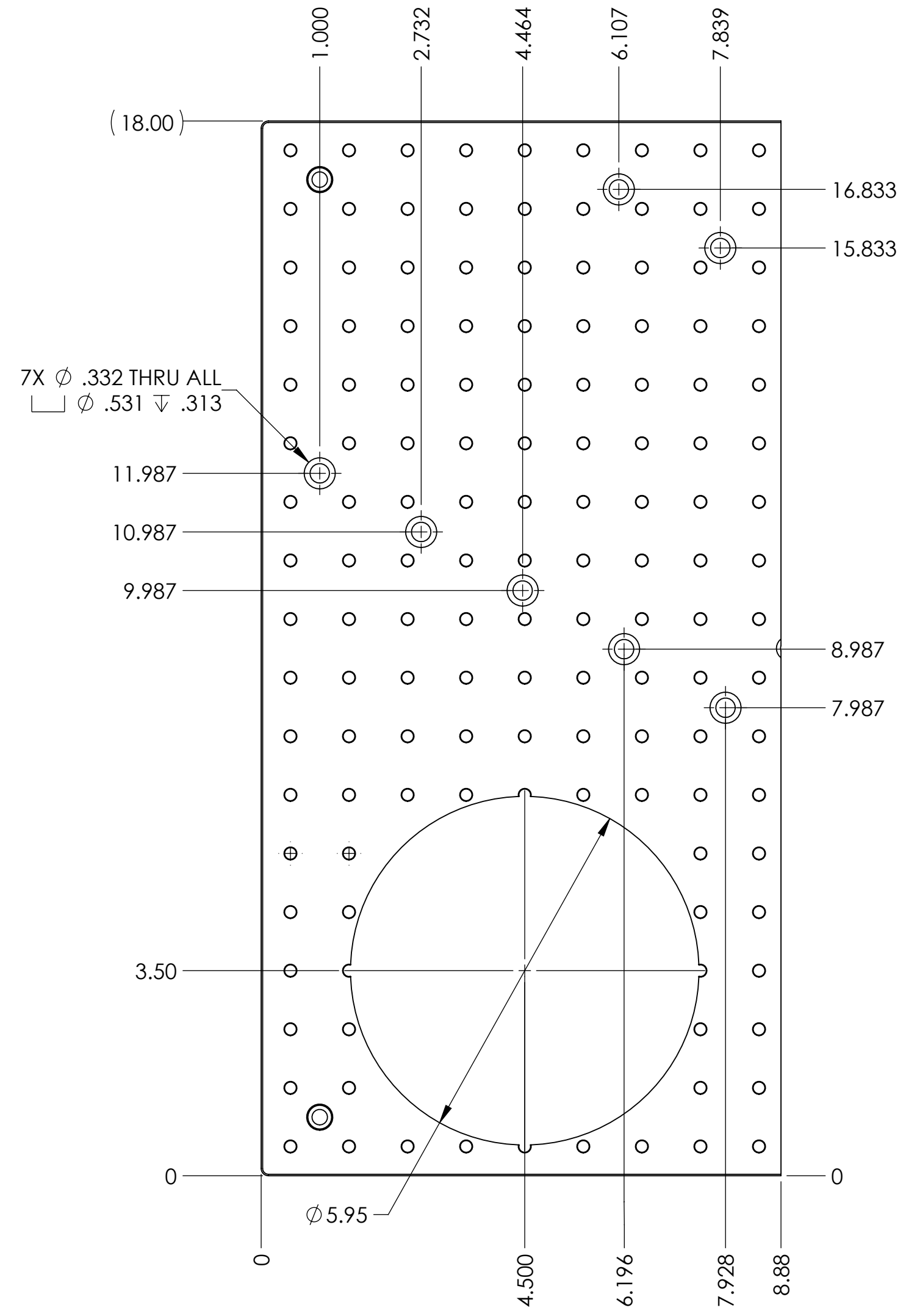
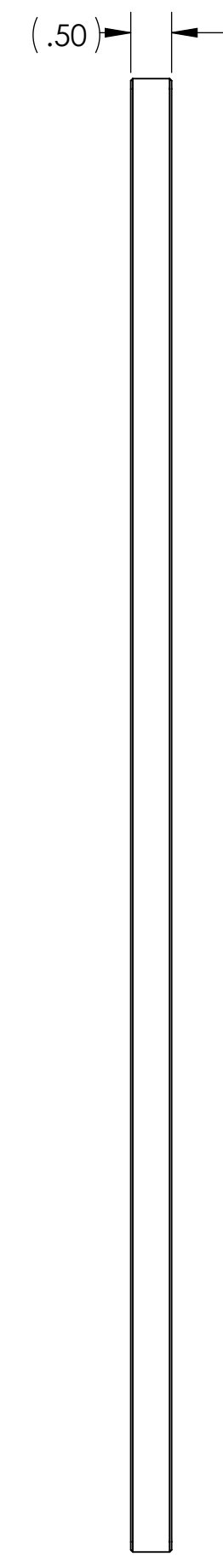
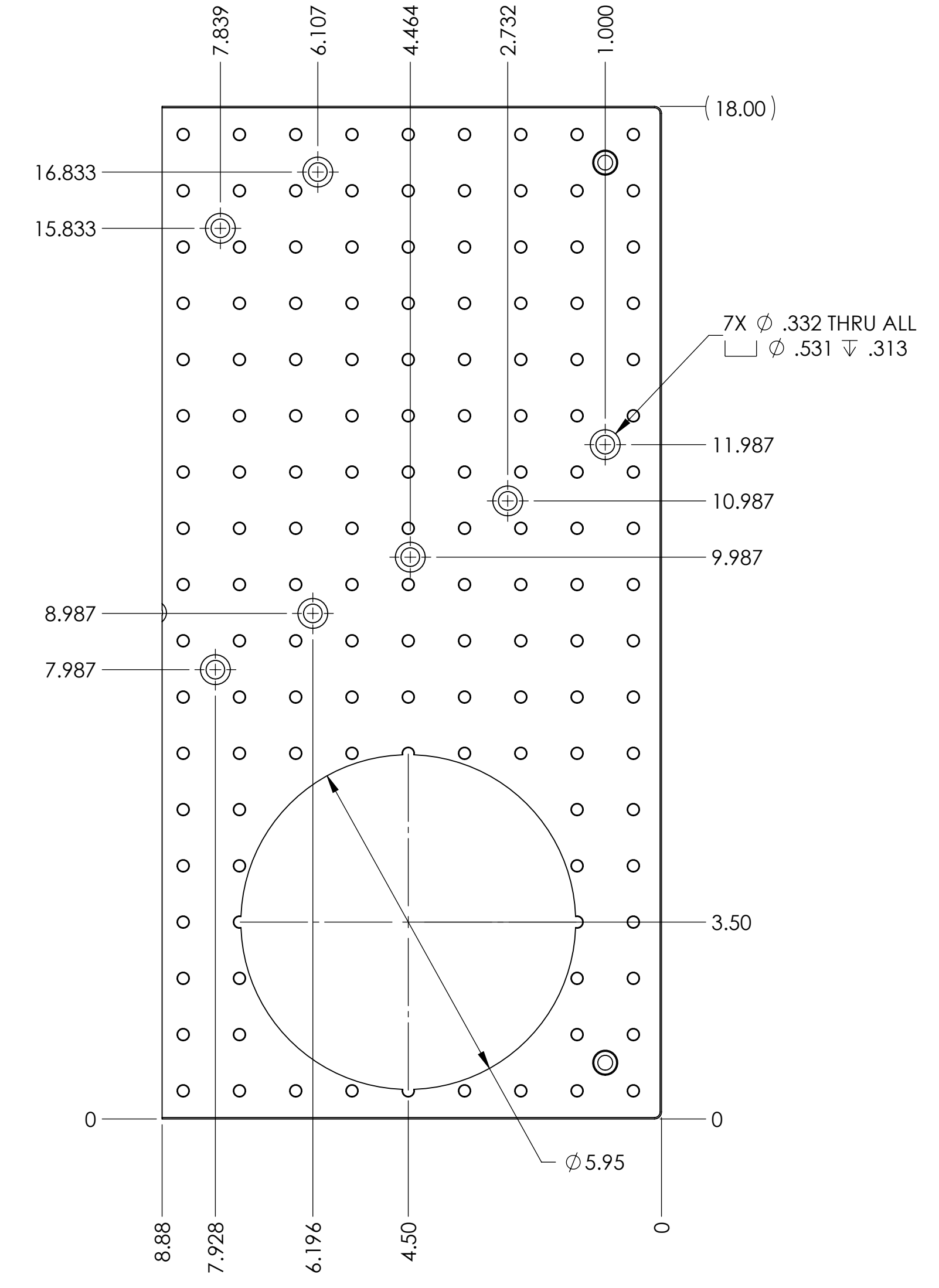
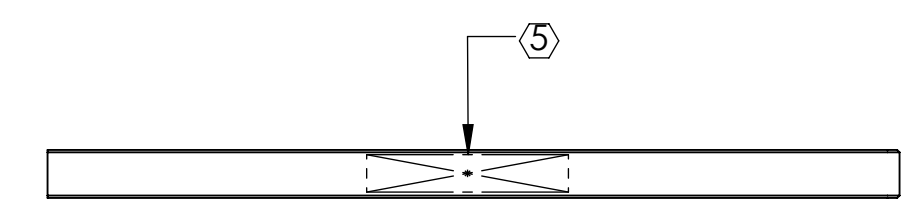


- NOTES CONTINUED:
- 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX
  - 6. APPROXIMATE WEIGHT = 6.15 LB.
  - 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
  - 8. MATERIAL: MAKE FROM THORLABS, ALUMINUM BREADBOARD, PART NO. MB18.

REV.	DATE	DCN #	DRAWING TREE #
v1	04 JUN 2012	E1200567-x0	-
-	-	-	-
-	-	-	-



**-102 DETAIL**  
(LH, RX RCVR BREADBOARD)



**-101 DETAIL**  
(RH, RX RCVR BREADBOARD)

DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME		
TOLERANCES: .XX ± .01 .XXX ± .005		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.		SYSTEM <b>ADVANCED LIGO</b>		SUB-SYSTEM <b>AOS</b>		ALIGO, OPLEV, RX RCVR BREADBOARD (MODIFIED)
ANGULAR ± 0.5°		MATERIAL		NEXT ASSY		DESIGNER		
AS NOTED		FINISH		D1200071, D1200072		E.JAMES 24 MAY 2012		
N/A μinch						SIZE DWG. NO.		
						D		
						D1200819		
						APPROVAL SEE DCC SEE DCC		
						SCALE: 1:2 PROJECTION:		
						SHEET 1 OF 1		

D1200819 ALIGO, OPLEV, RX RCVR BREADBOARD (MODIFIED) PART PDM REV: X000, DRAWING PDM REV: X001