5 3 2 DCN# **DRAWING TREE #** DATE NOTES CONTINUED: REV. (5) SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS.

EXAMPLE: DXXXXXXXXY. S.M. 001. A VIBRATORY TOOL MAY BE USED. 6 MACHINE ALL SURFACES. LENGRAVE PART NO. SEE NOTES 50 2-HOLES DRILL \emptyset 4 THRU' POSITIONED AS SHOWN R1.5 16.9

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NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) PART NAME CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY ANGLE SECTION 7 1. INTERPRET DRAWING PER ASME Y14.5-1994. DIMENSIONS ARE IN MILLIMETERS 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. GENERAL TOLERANCES: ±0.1mm ANGULAR: ±0.2° SUB-SYSTEM SYSTEM 28/06/10 | **SIZE** | **DWG. NO.** 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE. **DESIGNER** REV. L CUNNINGHAM ADVANCED LIGO SUS D0902515 DRAFTER L CUNNINGHAM 30/06/10 **v**3 **NEXT ASSY** FINISH CHECKER 6061-T6 (SS) 0.8 μm APPROVAL SHEET 1 OF 1 **SCALE**: 2:1 PROJECTION:

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