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: DXXXXXXXX-VY, S/N 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 3.175 56 NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) PART NAME CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY 1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. ANGLE SECTION 7 DIMENSIONS ARE IN MILLIMETERS 3. DO NOT SCALE FROM DRAWING. GENERAL TOLERANCES: ±0.1mm ANGULAR: ±0.2° SUB-SYSTEM SYSTEM 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE. **DESIGNER** 28/06/10 | **SIZE** | **DWG. NO.** REV. L CUNNINGHAM ADVANCED LIGO SUS D0902515 DRAFTER L CUNNINGHAM 30/06/10 **NEXT ASSY** FINISH CHECKER

APPROVAL

4

SCALE: 2:1

PROJECTION:

SHEET 1 OF 1

8 7 D0902515-v1_Angle_Section_7, PART PDM REV: V2, DRAWING PDM REV:

ALUMINIUM

6

<u>1.6</u> μm