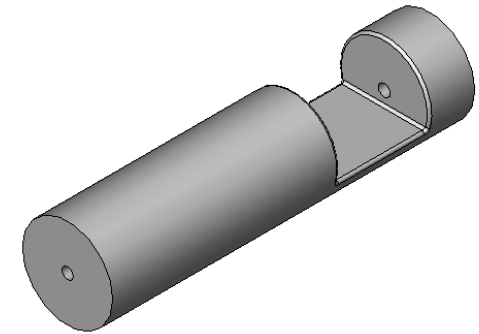
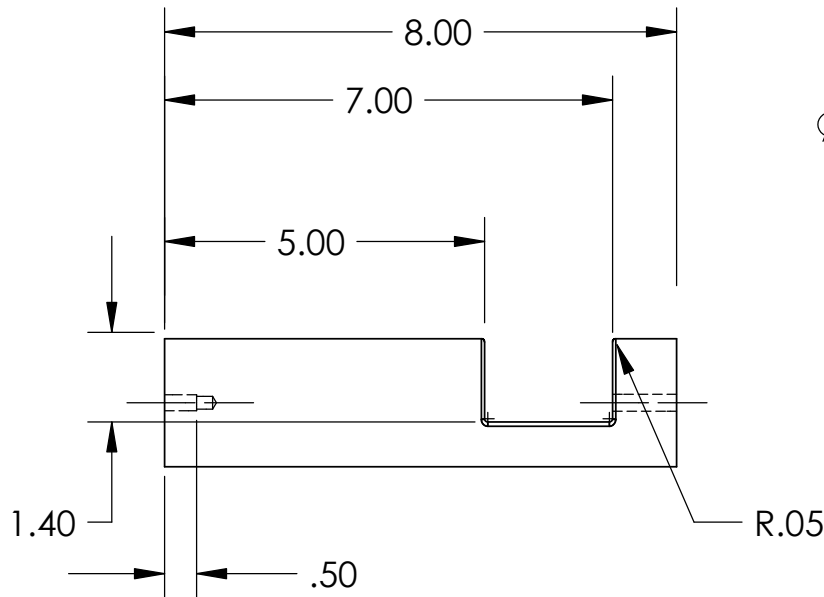
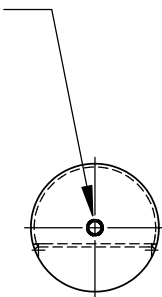


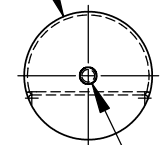
REV.	DATE	DCN #	DRAWING TREE #
A	24 JUNE 2004	E040303-00	



1/4-20 UNC
+.005 oversize tap



Ø 2.00



Ø .266
▽ 1.0



D040259_ADVANCED LIGO MC UPPER MASS TABLE JIG.step

NOTES: (UNLESS OTHERWISE SPECIFIED)

- DO NOT SCALE FROM DRAWING
 - REMOVE ALL SHARP EDGES, R.02 MAX.
 - DO NOT SCALE FROM DRAWING.
 - ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
- ⑤ SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER ON NOTED SURFACE OF PART AND THEN A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188-001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX ± 0.01
.XXX ± 0.005

ANGULAR ± 0.5 °

MATERIAL
6061-T6-AL

FINISH
- µ inch

	NAME	DATE
DRAWN	CIT	MAY 21 2004
CHECKED		
APPROVED		

CALIFORNIA INSTITUTE OF TECHNOLOGY
LIGO MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IGR, GLASGOW UNIVERSITY GEO 600 GROUP

SYSTEM ADVANCED LIGO

SUB-SYSTEM SUS

NEXT ASSY ALIGO MC

PART NAME
TABLE CLOTH AND UPPER MASS TABLE JIG

SIZE A	DWG. NO. D040259	REV. A
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SCALE: 1:4 **PROJECTION:** **SHEET 1 OF 1**