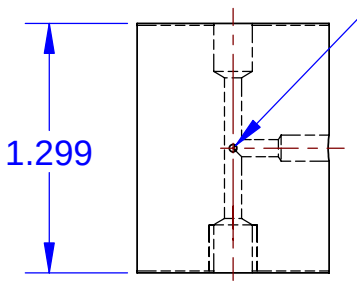
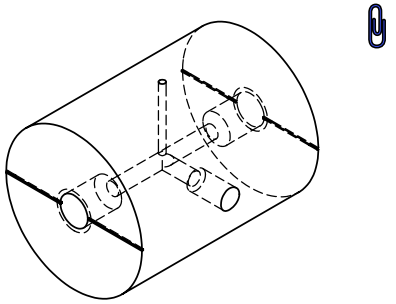
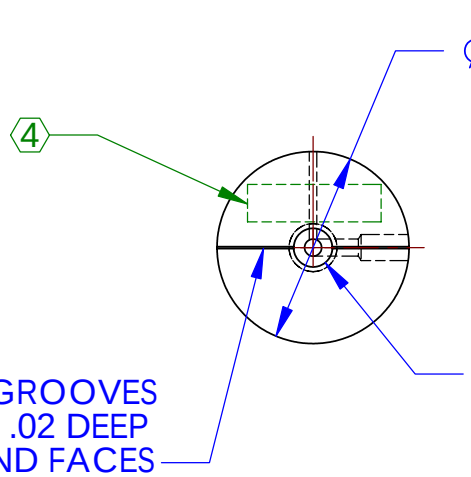
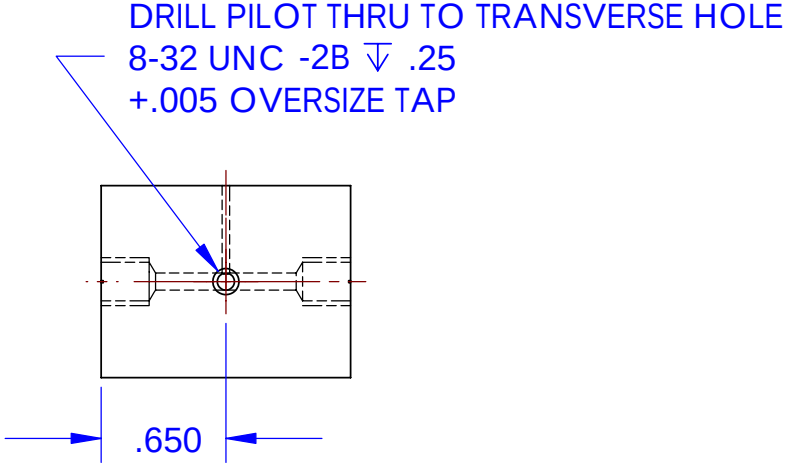
REV.	DATE	DCN #	DRAWING TREE #
A	23MAR05	E050063-00-K	E0500062-A-K









NOTES: (UNLESS OTHERWISE SPECIFIED)

1. DO NOT SCALE FROM DRAWING
2. REMOVE ALL SHARP EDGES, R.02 MAX.
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
4. SCRIBE, ENGRAVE OR MECHANICALLY STAMP DRAWING (NO INKS OR DYES) PART NUMBER, REVISION 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 .12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALL CHARACTERS. A VIBRATORY TOOL MAY BE USED.
   EXAMPLE: D050035-A
   S/N 001
5. INTERNAL NOTES:
   FOUR OF THESE COMPONENTS ARE ADDED TO GIVE +500g OF MASS

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX ± 0.01
.XXX ± 0.005

ANGULAR ± 0.5 °

MATERIAL 303/304 SST

FINISH 32 µ inch

	NAME	DATE
DRAWN	M.Perreur-Lloyd	22SEP04
CHECKED		
APPROVED		

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

SYSTEM ADVANCED LIGO

SUB-SYSTEM SUS

NEXT ASSY C-Ptype ETM TOP MASS

PART NAME T-PIECE ADDED MASS 125g CORE

SIZE	DWG. NO.	REV.
A	D040485	A

SCALE: 1:1 PROJECTION: SHEET 1 OF 1