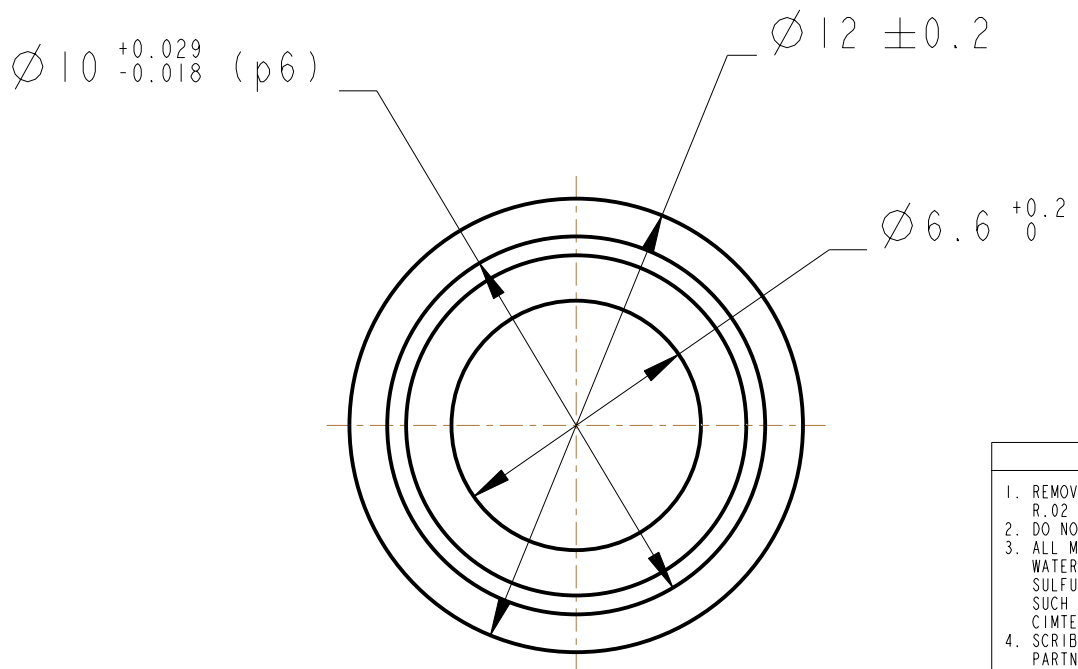
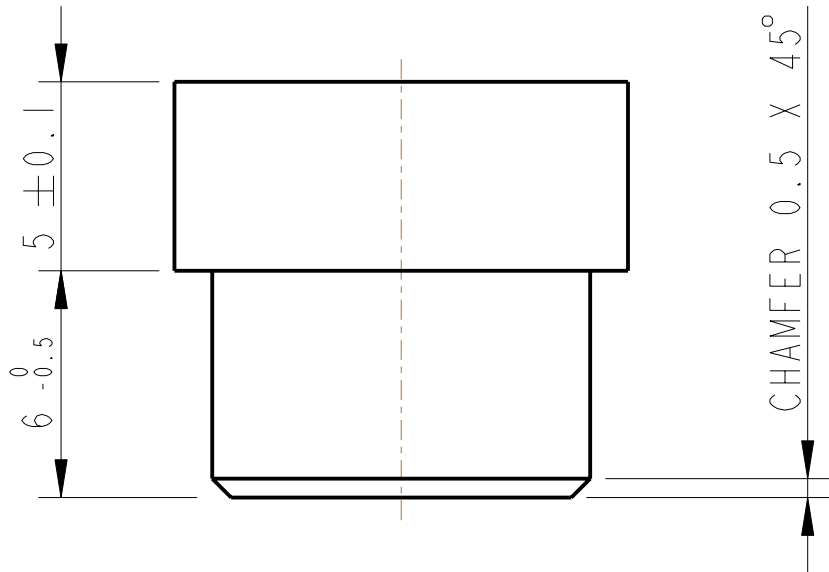


REV.	DATE	DCN #	DRAWING TREE #
A	30-OCT-06	E060260-00	.
B	21/DEC/07	E060260-B	.



NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES, R.02 MIN.
- 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)
- SCRIBE, ENGRAVE OR STAMP DRAWING PARTNUMBER ON NOTED SURFACE OF PART AND 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 mm [INCHES]
TOLERANCES:
X.XX ± 0.2 mm °
ANGULAR ± 0.25 °

MATERIAL: AL ALLOY
5083 OR SIMILAR

FINISH: CLEAN AND DEGREASED
√μm [μin] Ra = 1.6

	NAME	DATE
DRAWN	I WILMUT	15/Jan/07
CHECKED	MB	15/MAR/10
APPROVED	JOD	15/MAR/10

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IGR, GLASGOW UNIVERSITY GEO 600 GROUP
RUTHERFORD APPLETON LABORATORIES

SYSTEM **aLIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **QUAD LOWER STRUCTURE**

PART NAME **SPACING PLUG
LOWER STRUCTURE**

SIZE **A** DRG. NO. **D070008** REV **C.**

SCALE 5:1 PROJECTION: SHEET 1 OF 1