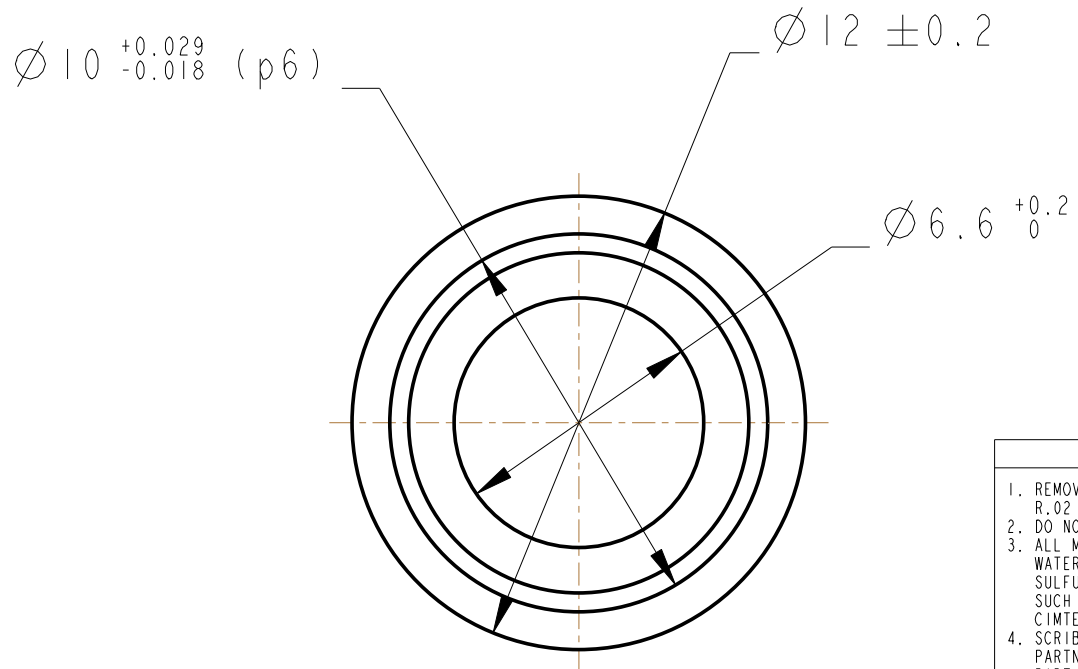
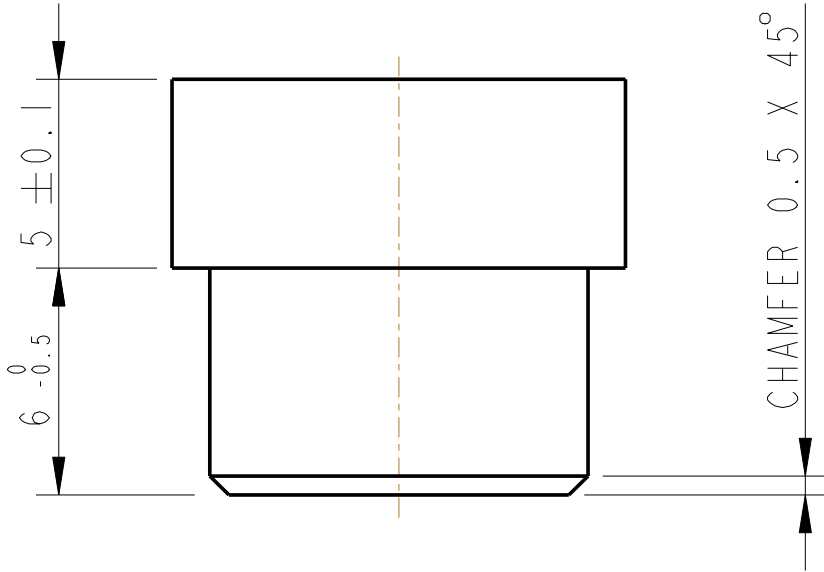


REV.	DATE	DCN #	DRAWING TREE #
A	30-OCT-06	E060260-00	.
B	21/DEC/07	E060260-B	.



NOTES: (UNLESS OTHERWISE SPECIFIED)			LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
1. REMOVE ALL SHARP EDGES, R.02 MIN. 2. DO NOT SCALE FROM DRAWING. 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 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:		SYSTEM ADVANCED LIGO	
	X.XX ±0.2 mm ANGULAR ±0.25 °		SUB-SYSTEM SUS	
	MATERIAL: AL ALLOY 5083 OR SIMILAR		NEXT ASSY QUAD N-PTYPE LOWER STRUCTURE	
	FINISH: CLEAN AND DEGREASED √μm [μin] Ra = 1.6		PART NAME SPACING PLUG LOWER STRUCTURE	
	NAME	DATE	SIZE	REV
	DRAWN I WILMUT	15/Jan/07	A	B.
	CHECKED IW	15/JAN/07	DRG. NO. D070008	
	APPROVED IW	15/JAN/07	SCALE 5:1 PROJECTION: SHEET 1 OF 1	