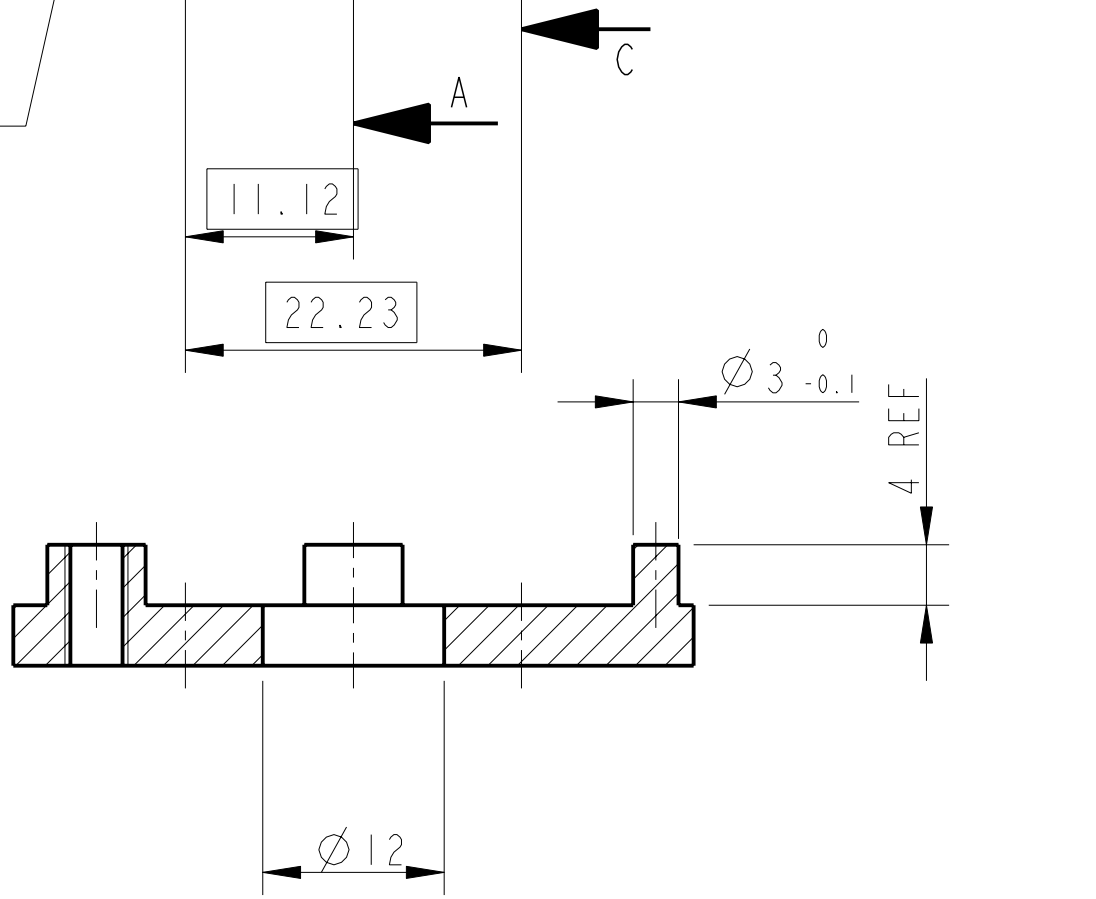


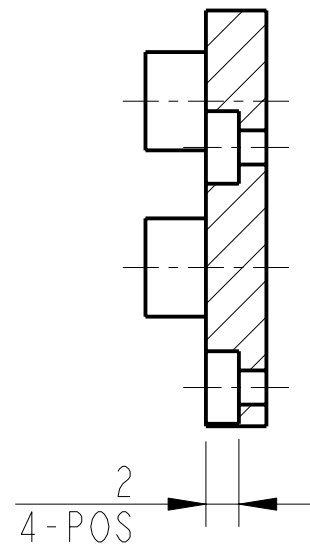
4-HOLES THRU' $\varnothing 2.5$ C/BORE
 $\varnothing 4.8 \times 2$
 $\varnothing 0.2$

2-HOLES THRU' FOR
 8-32 UNC X 1.5D 1g
 HELICOILS.
 HELICOILS NOT TO
 BE FITTED.

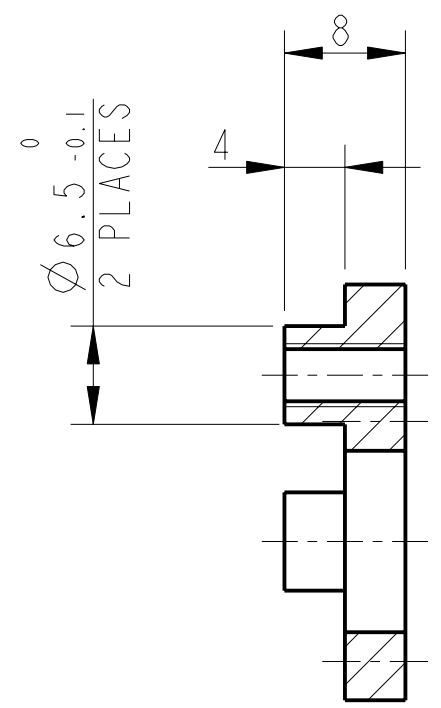


SECTION B-B

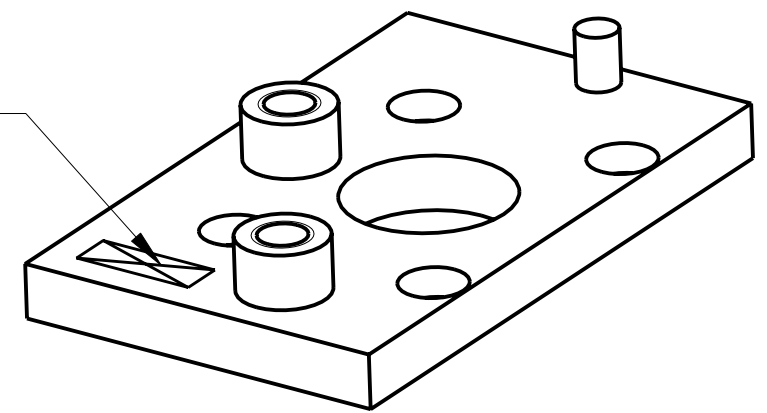
SECTION C-C



SECTION A-A



PART NO. (SEE NOTE 4) TO
 BE ETCHED OR STAMPED IN
 APPROX POSITION SHOWN.



NOTES: (UNLESS OTHERWISE SPECIFIED)		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.		SYSTEM ADVANCED LIGO	
2. DO NOT SCALE FROM DRAWING.		SUB-SYSTEM SUS	
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)		NEXT ASSY QUAD N-PTYPE UI MASS	
4. SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER 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.		PART NAME ADJUSTER UI MASS OSEM MOUNT	
DIMENSIONS ARE IN mm [INCHES] TOLERANCES: X.XX ± 0.2 mm ANGULAR $\pm 0.25^\circ$		MATERIAL: AL ALLOY 5083 OR 6061	
FINISH: CLEAN & DE-GREASED $\sqrt{\mu m}$ [μin] Ra = 1.6		DRAWN: NJS/FEL 15/09/06 CHECKED: J'OD 29/SEP/06 APPROVED: IW 2/OCT/06	
SIZE B		DRG. NO. D060389	
SCALE 2:1		PROJECTION:	
		SHEET 1 OF 1	