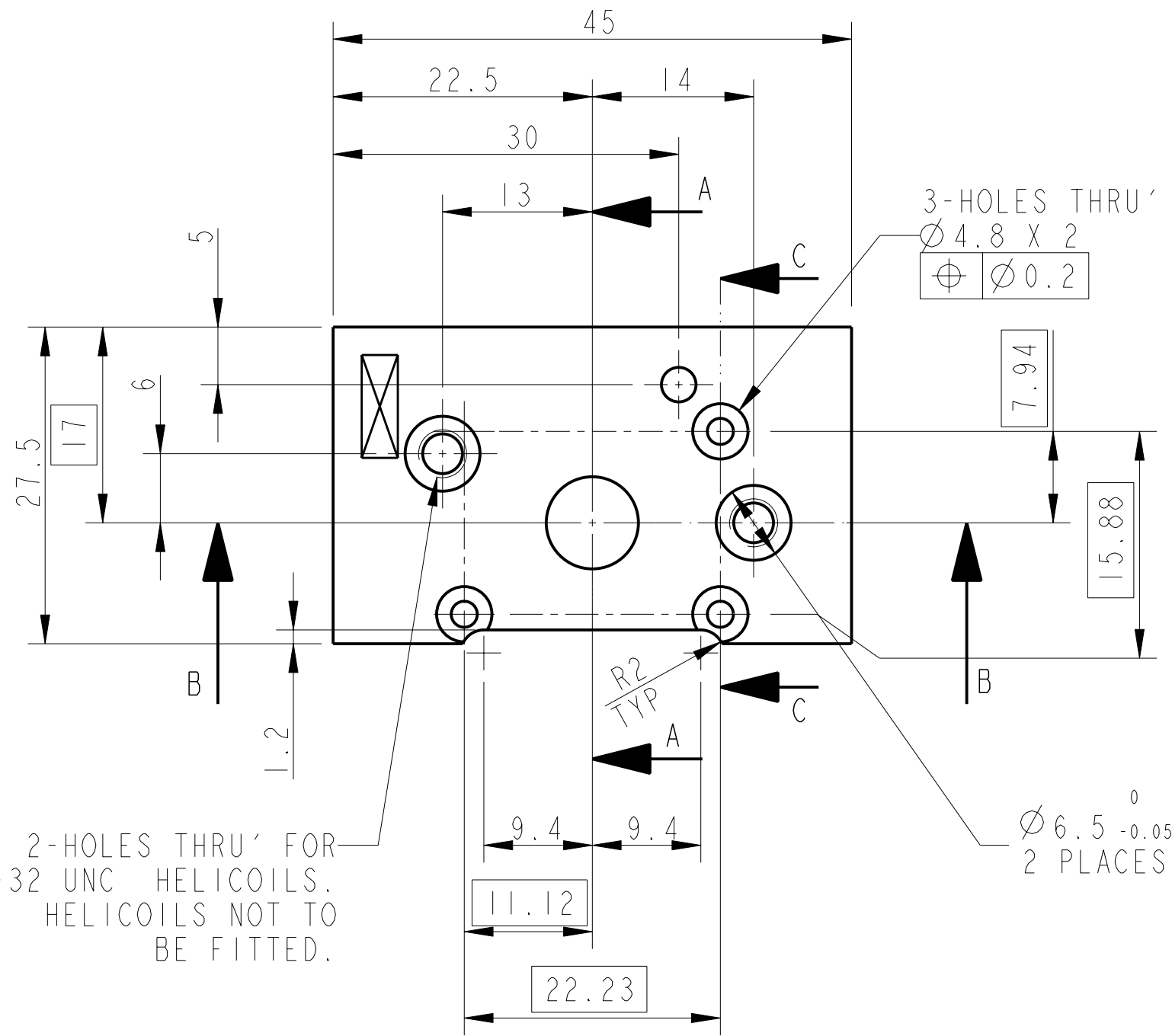
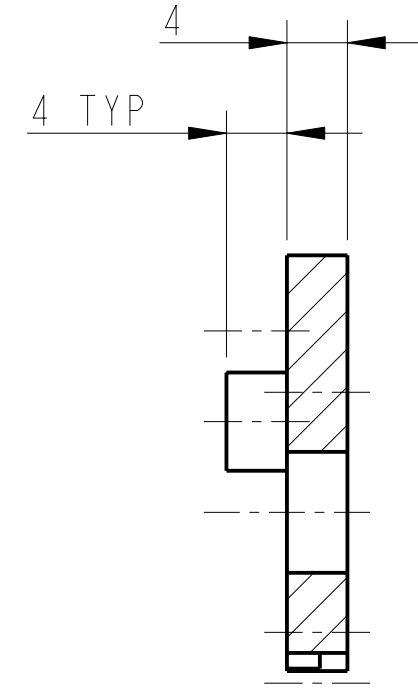
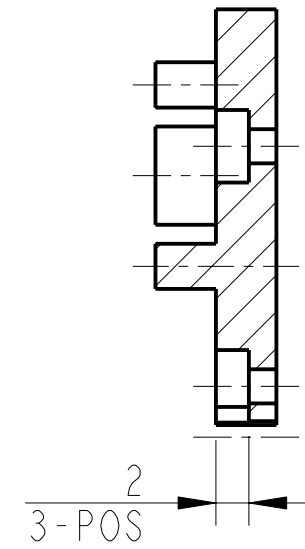


REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	
B	19/DEC/07	E060247-B	

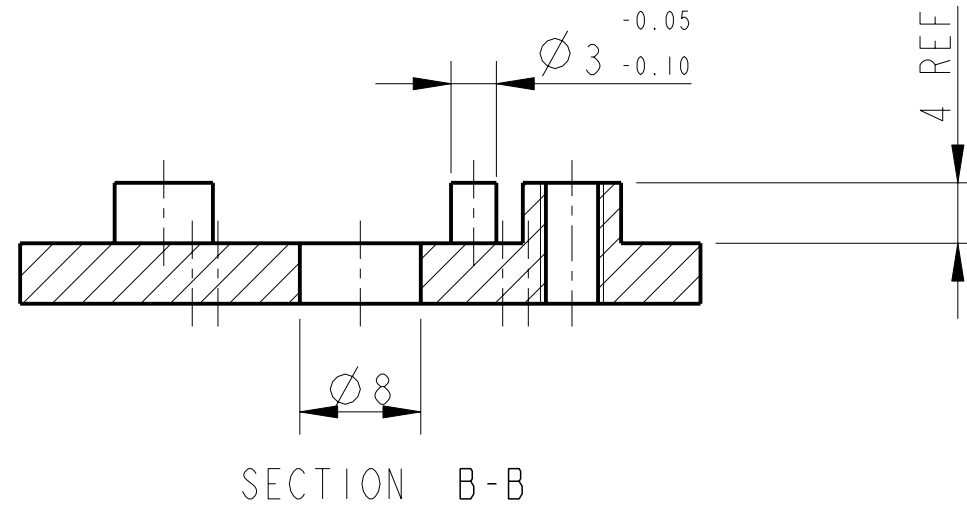
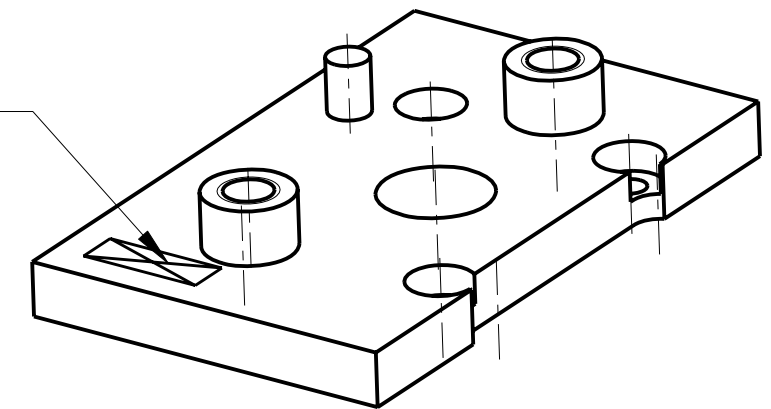


SECTION C-C



SECTION A-A

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



SECTION B-B

NOTES: (UNLESS OTHERWISE SPECIFIED)		DIMENSIONS ARE IN mm [INCHES]		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 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.		TOLERANCES: X.XX ± 0.2 mm ANGULAR $\pm 0.25^\circ$		SYSTEM ADVANCED LIGO SUB-SYSTEM SUS NEXT ASSY QUAD N-PTYPE UI MASS PART NAME ADJUSTER UI MASS OSEM MOUNT	
MATERIAL: AL ALLOY 5083 OR 6061		FINISH: CLEAN & DE-GREASED $\sqrt{\mu m}$ [μin] Ra = 1.6		SIZE B	DRG. NO. D060389
DRAWN	J O'DELL	DATE	20/JUN/07	REVISION	J.
CHECKED	IW	DATE	20/JUN/07	SCALE	2:1
APPROVED	IW	DATE	20/JUN/07	PROJECTION	1ST ANGLE
				SHEET	1 OF 1