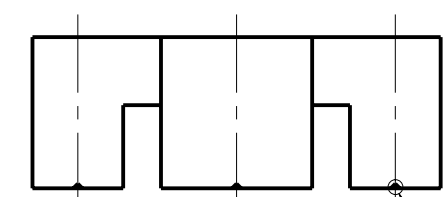
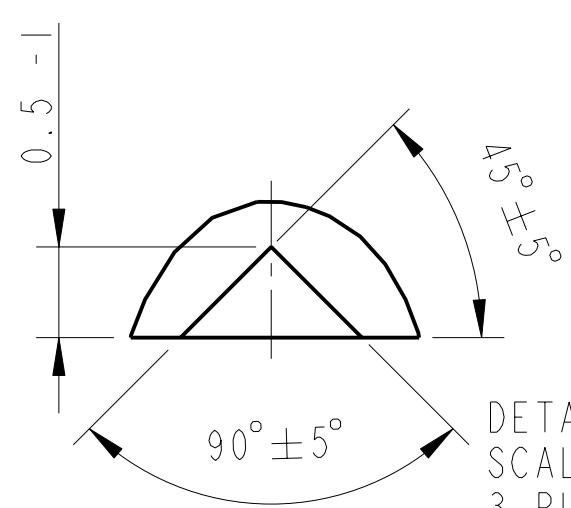


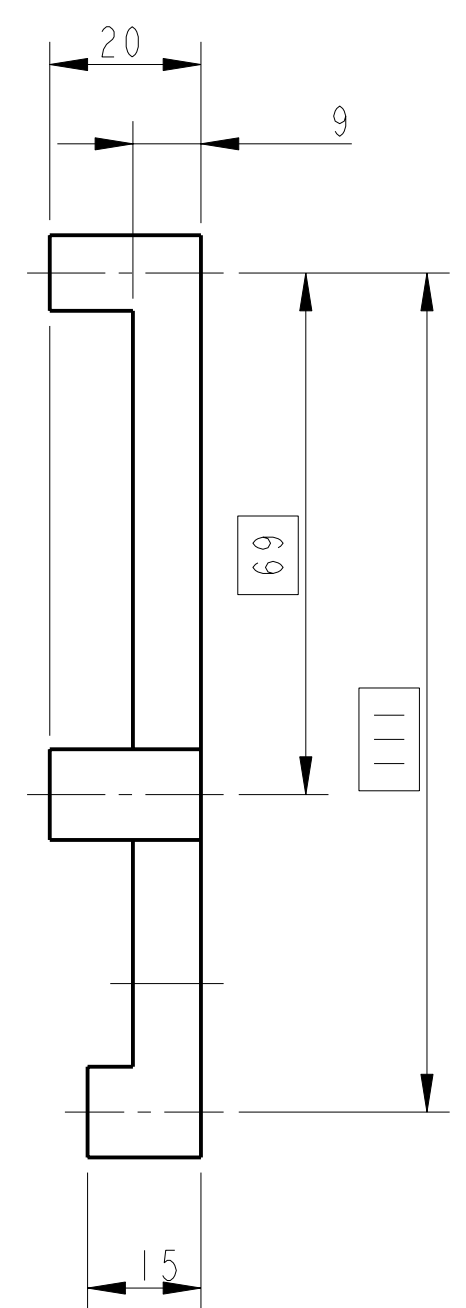
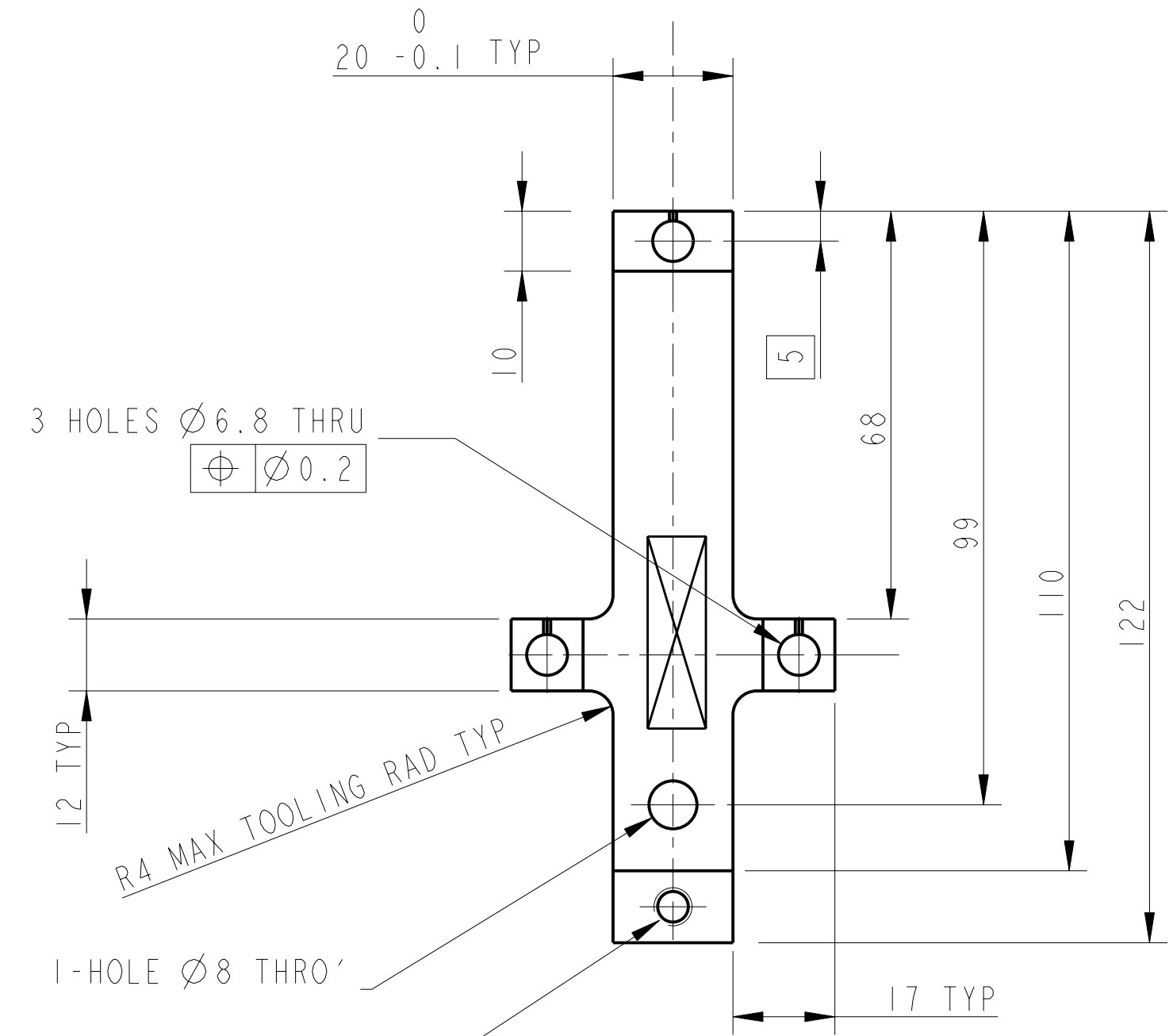
REV.	DATE	DCN #	DRAWING TREE #
A	9/OCT/06	E060248	



SEE DETAIL A

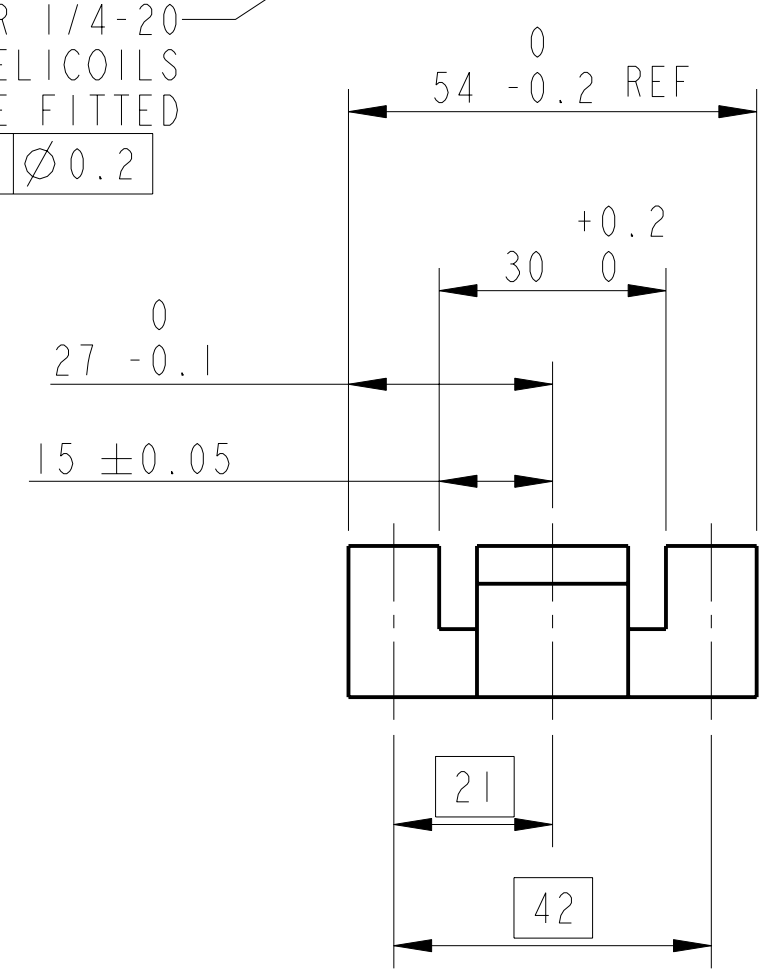


DETAIL A
SCALE 20:1
3 PLACES

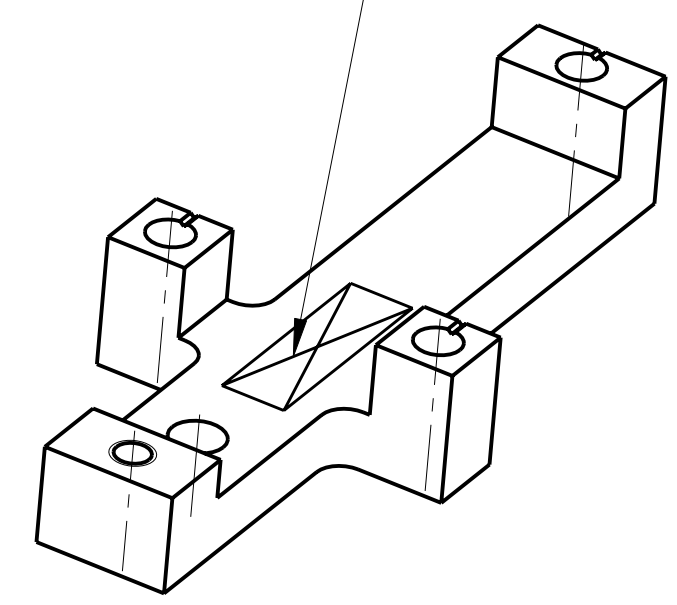


1 HOLE THRO' FOR 1/4-20
UNC X 1.5D 1g HELICOILS
HELICOILS NOT TO BE FITTED

$\varnothing 0.2$



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



3D VIEW

NOTES: (UNLESS OTHERWISE SPECIFIED)				CALIFORNIA INSTITUTE OF TECHNOLOGY	
1. REMOVE ALL SHARP EDGES, R.02 MIN.				GLASGOW UNIVERSITY GEO 600 GROUP	
2. DO NOT SCALE FROM DRAWING.				RUTHERFORD APPLETON LABORATORIES	
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL).				SYSTEM ADVANCED LIGO	
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.				SUB-SYSTEM SUS	
DIMENSIONS ARE IN mm (INCHES)		MATERIAL: AL ALLOY 5083		NEXT ASSY THIS	
X.XX \pm mm (INCHES)		FINISH: CLEAN, GREASE FREE		PART NAME OSEM BRACKET (TOP OSEM)	
ANGULAR $\pm 0.25^\circ$		$\sqrt{\mu m}$ (min) Ra = 1.6		DRG. NO. D060412	
DRAWN: J O'DELL 28/OCT/05		CHECKED: IW 07/DEC/05		SCALE: 1:1 PROJECTION:	
APPROVED: IW 08/DEC/05		DATE		SHEET 1 OF 1	