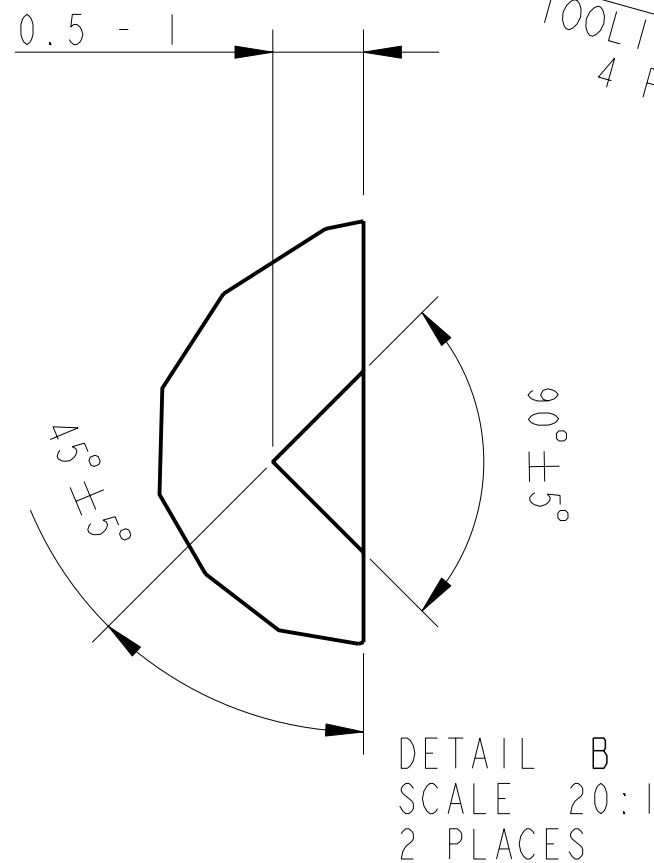
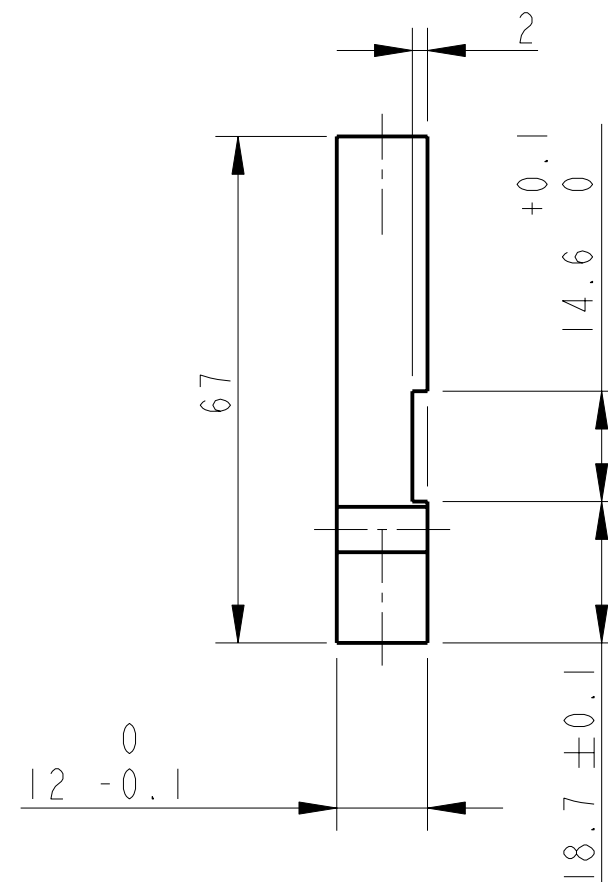
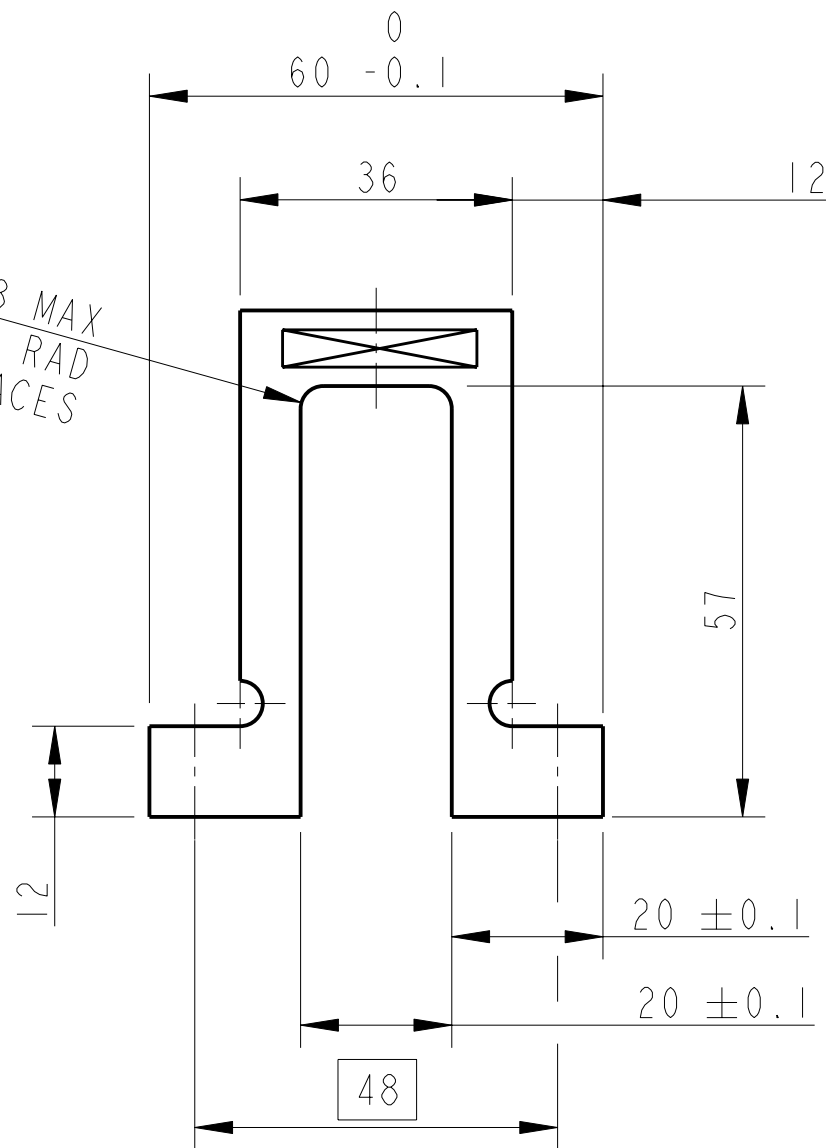


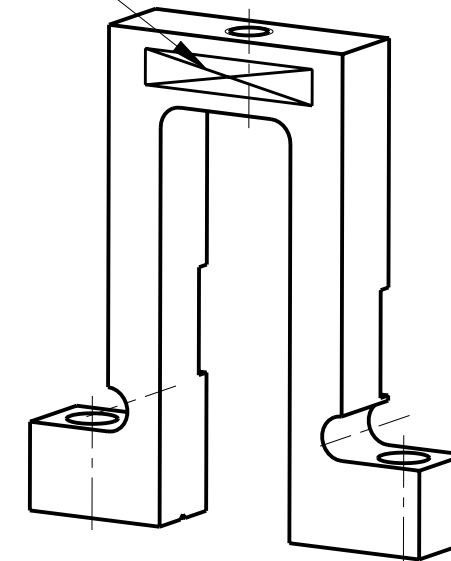
REV.	DATE	DCN #	DRAWING TREE #
A	9/OCT/06	E060248	



R3 MAX
TOOLING RAD
4 PLACES



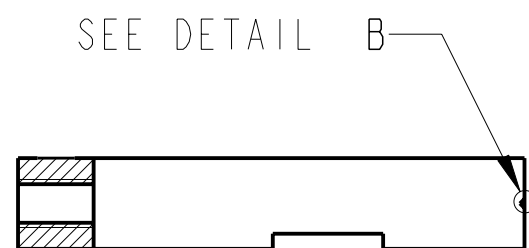
PART NO. (SEE NOTE 4)
TO BE ETCHED OR STAMPED
IN APPROX POSITION SHOWN



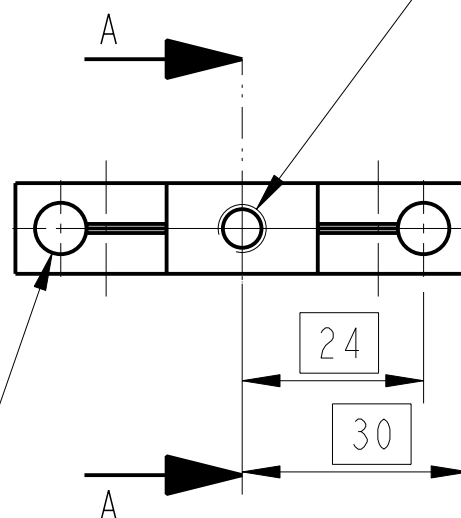
3D VIEW

1-HOLE FOR HELICOIL 1/4-20 UNC X 1.5D 1g
THRU'
HELICOIL NOT TO BE FITTED.

⊕ ∅ 0.3



SECTION A-A



2 HOLES ∅ 6.7 THRU'

⊕ ∅ 0.2

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 TOP MASS N-PTYPE	
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 STOP BRIDGE	
DIMENSIONS ARE IN mm [INCHES]		MATERIAL: AL ALLOY 5083	
TOLERANCES:		FINISH: CLEAN, GREASE FREE √μm [μin] Ra = 1.6	
X.XX ± 0.2 mm		DRAWN J O'DELL 19/Oct/06	
ANGULAR ± 0.25 °		CHECKED IW 20/OCT/06	
		APPROVED IW 20/OCT/06	
		SIZE B DRG. NO. D060399 REV F.	
		SCALE 1:1 PROJECTION: SHEET 1 OF 1	