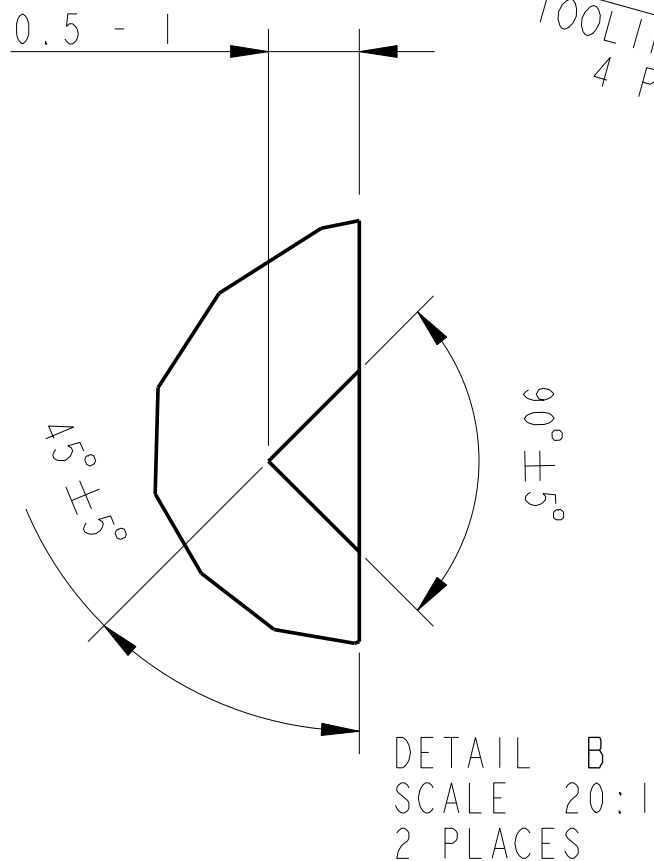
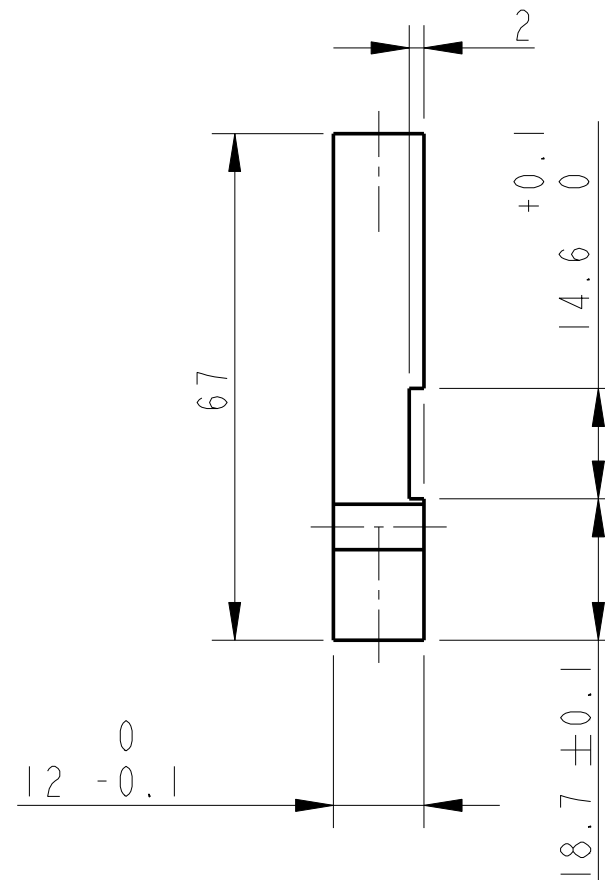
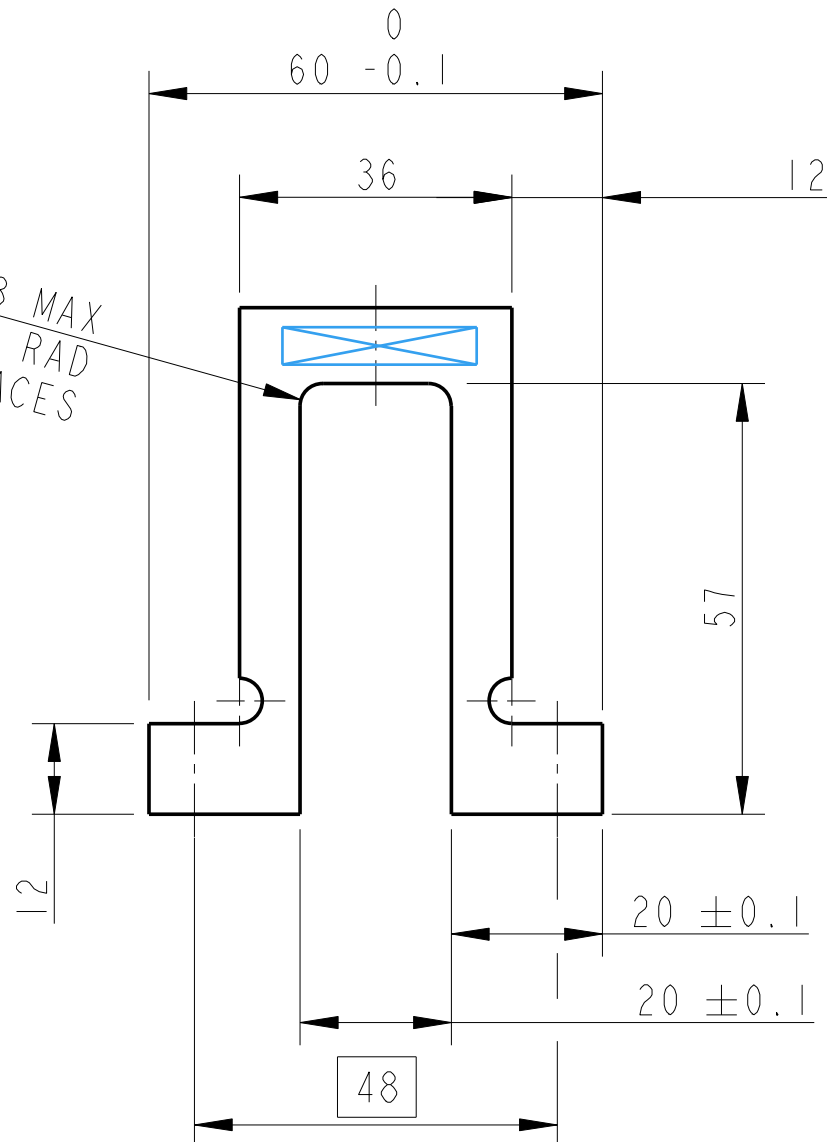


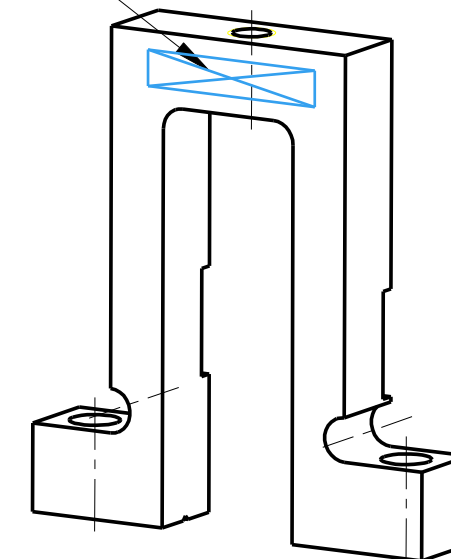
REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	.
B	19/DEC/07	E060247-B	.



R3 MAX TOOLING RAD 4 PLACES



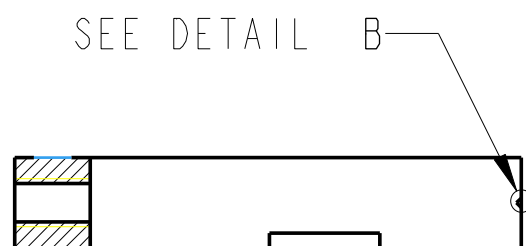
PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED IN APPROX POSITION SHOWN.



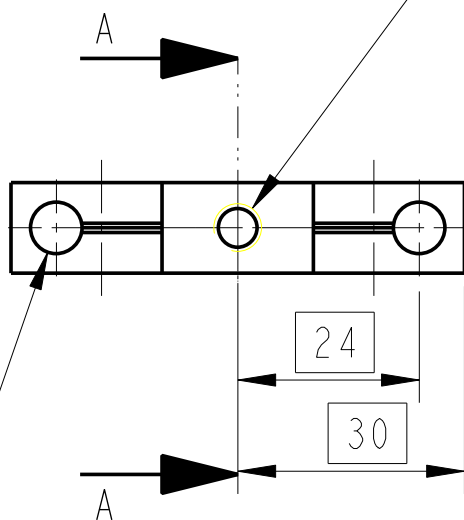
3D VIEW

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 1GR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
1. REMOVE ALL SHARP EDGES, R.02 MIN.	DIMENSIONS ARE IN mm [INCHES]		SYSTEM ADVANCED LIGO	
2. DO NOT SCALE FROM DRAWING.	TOLERANCES: X.XX ±0.2 mm ANGULAR ±0.25 °		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)	MATERIAL: AL ALLOY 5083		NEXT ASSY QUAD TOP MASS N-PTYPE	
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.	FINISH: CLEAN, GREASE FREE √μm [μin] Ra = 1.6		PART NAME STOP BRIDGE	
	NAME	DATE	SIZE	REV
DRAWN	J O'DELL	19/Oct/06	B	G.
CHECKED	IW	20/OCT/06		
APPROVED	IW	20/OCT/06		
SCALE 1:1 PROJECTION:			DRG. NO. D060399	
			SHEET 1 OF 1	