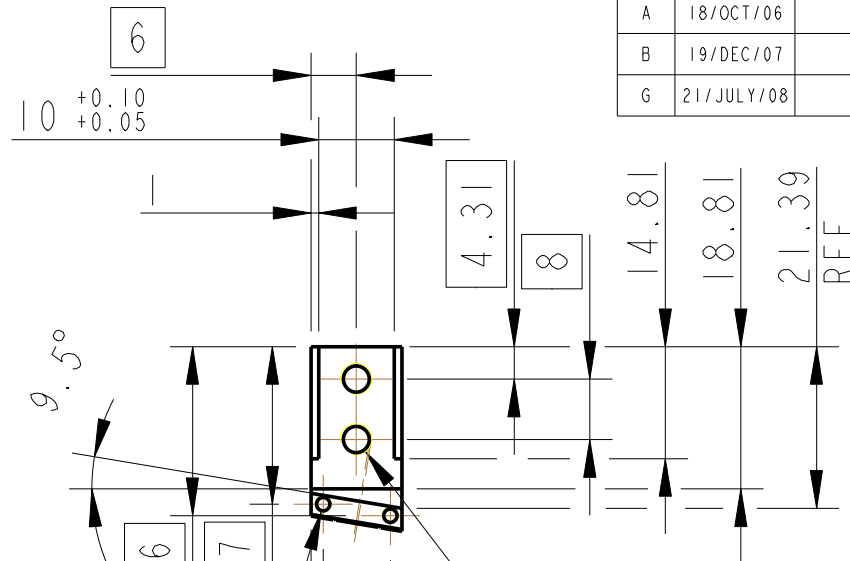
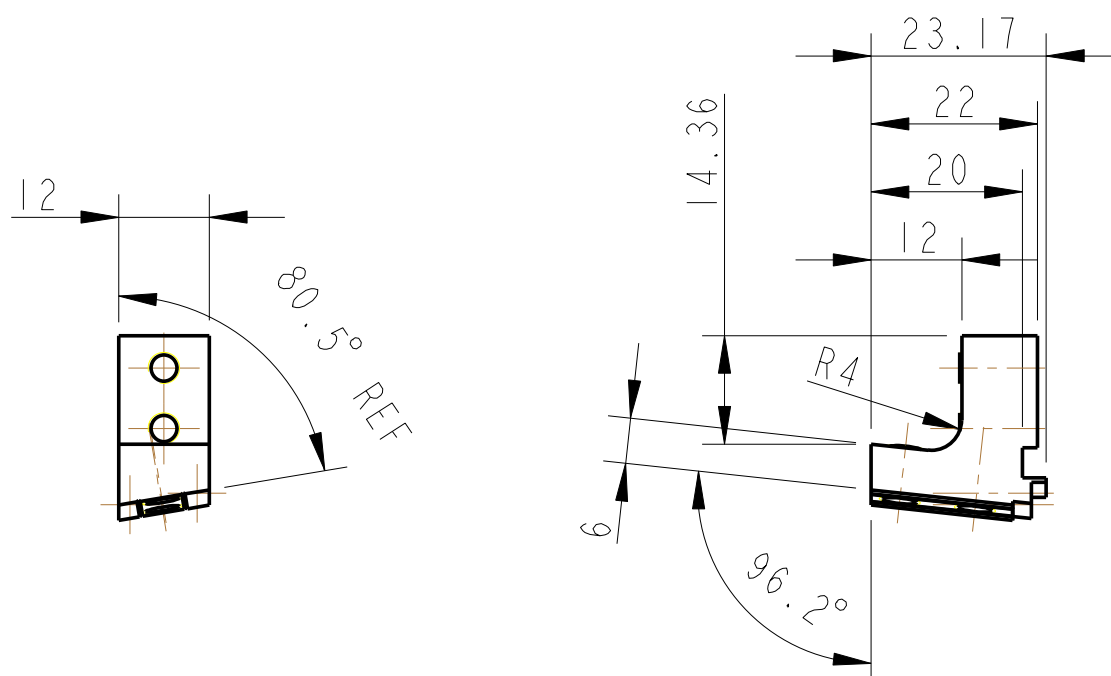


REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	
B	19/DEC/07	E060247-B	
G	21/JULY/08	E080371	

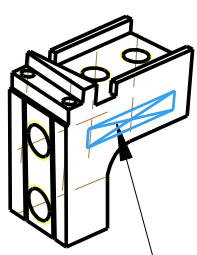


2 HOLES TAPPED 2-56 UNC X 10DP 0.005 OVERSIZE (ALL RADIAL DIMS OVERSIZE)

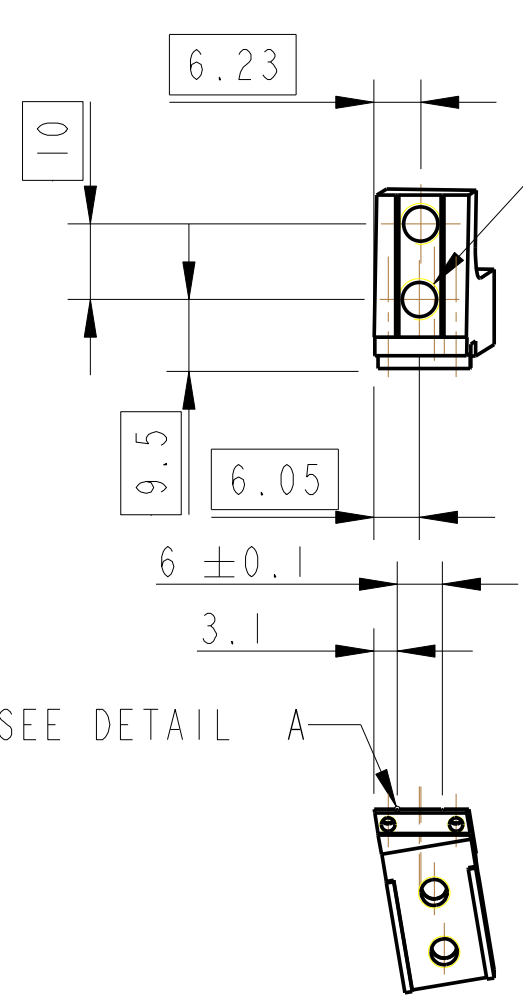
⊕ ∅0.2

2 HOLES FOR 8-32 UNC HELICOILS THRO' HELICOILS NOT TO BE FITTED

⊕ ∅0.2

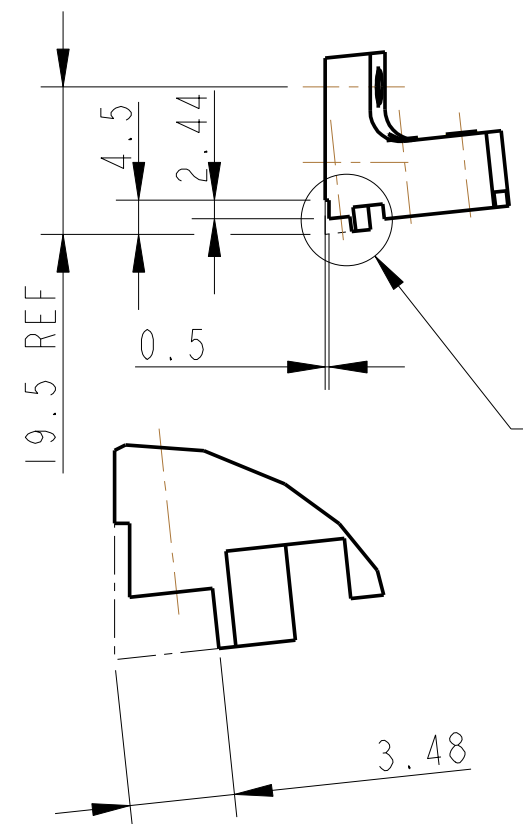


3D VIEW

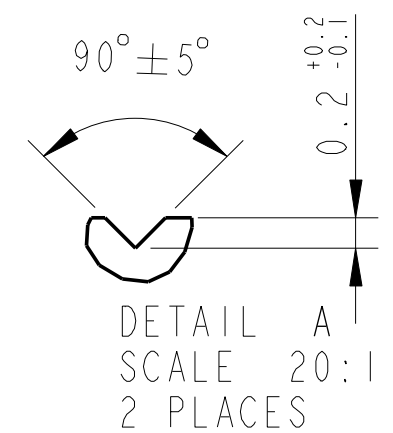


2 HOLES FOR 1/4-20 UNC HELICOILS 8 DP, HELICOILS NOT TO BE FITTED

⊕ ∅0.2



DETAIL B SCALE 4:1



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 1GR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
1. REMOVE ALL SHARP EDGES, R.02 MIN.	DIMENSIONS ARE IN mm [INCHES]		LIGO SYSTEM ADVANCED LIGO	
2. DO NOT SCALE FROM DRAWING.	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: ST. STEEL 304/316		NEXT ASSY QUAD N-PTYPE UI MASS	
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 UI MASS WIRE CLAMP BODY	
	NAME	DATE	SCALE 1:1	PROJECTION:
	DRAWN J O'DELL	20/Oct/06	SHEET 1 OF 1	
	CHECKED AJB	11 JUNE 08	DRG. NO. D060426	
	APPROVED AJB	21/JULY/08	REV G.	