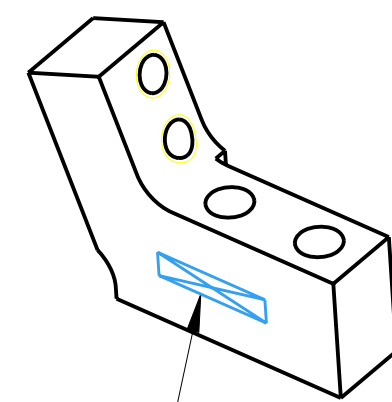
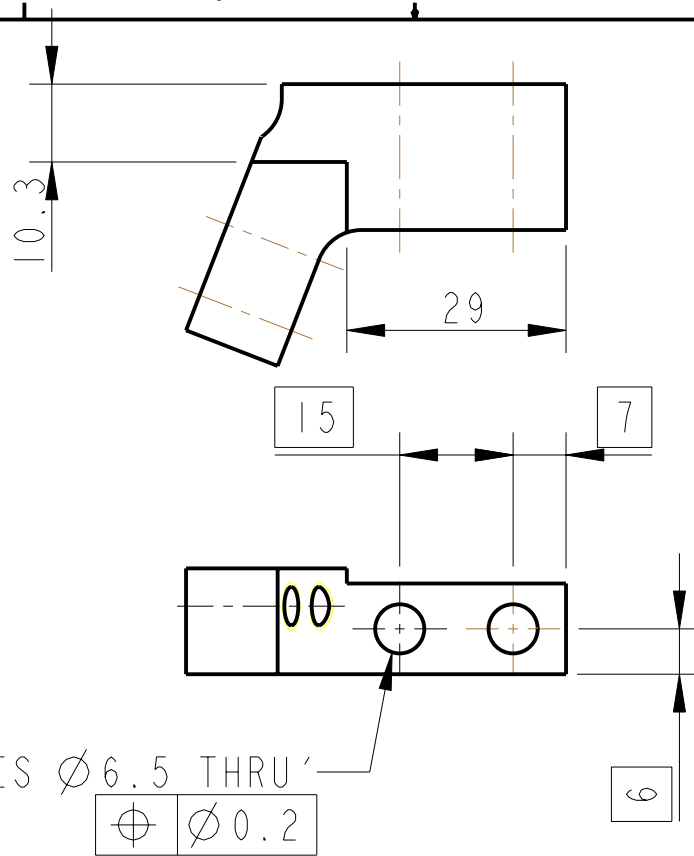


REV.	DATE	DCN #	DRAWING TREE #
A	19/OCT/06	E060248	
B	17/DEC/07	E060248-B	
H	15/JULY/08	E080368	

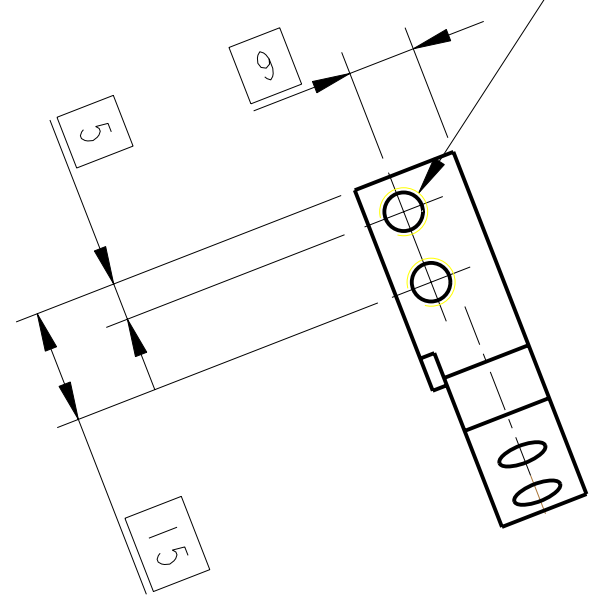
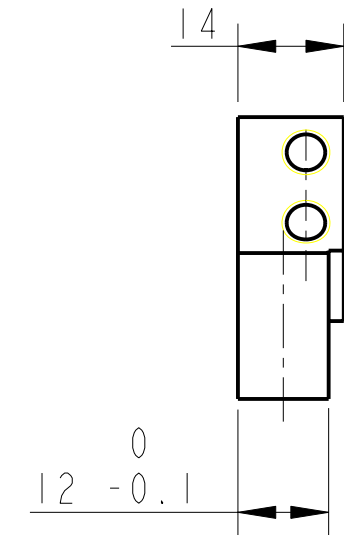
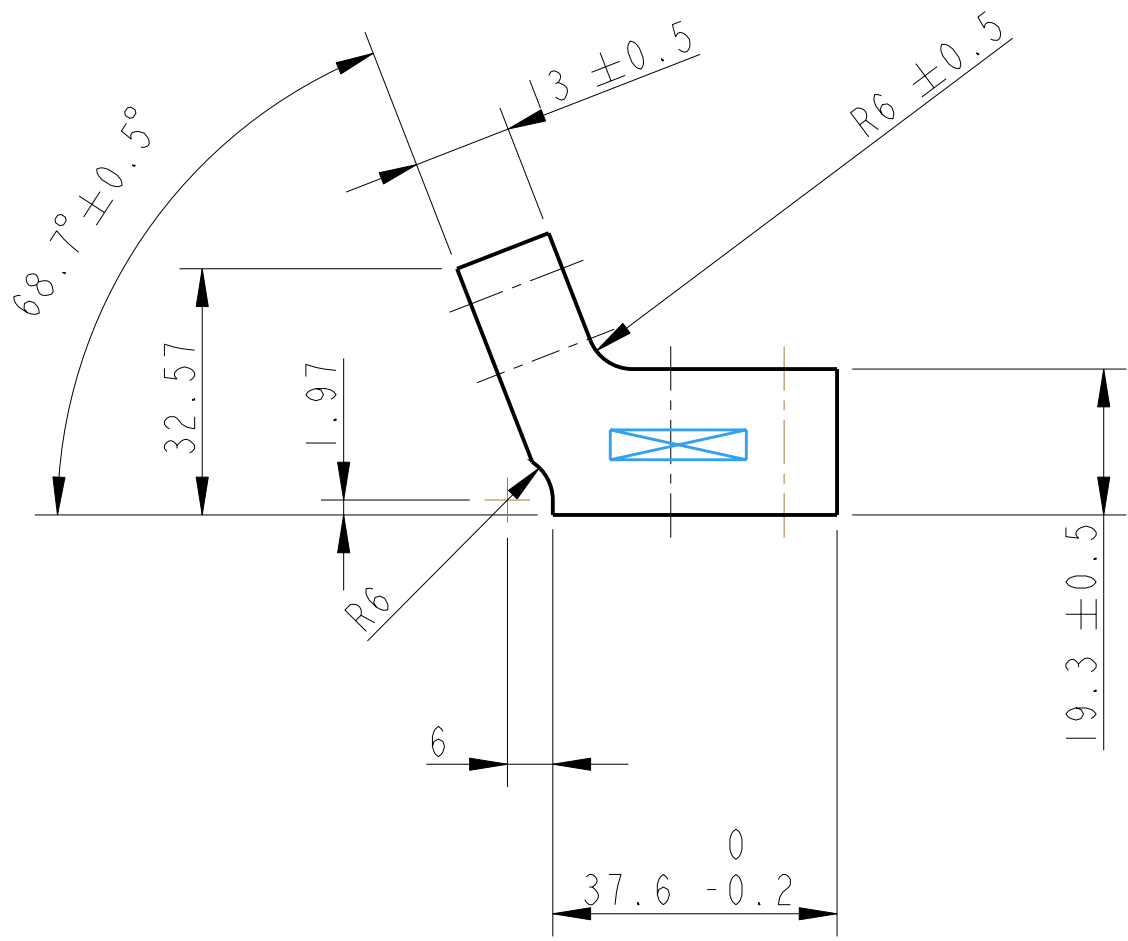


PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED IN APPROX POSITION SHOWN.

2 HOLES  $\varnothing 6.5$  THRU'  
 $\varnothing \pm 0.2$

2-HOLES THRU' FOR 1/4-20 UNC X 1.5D 1g HELICOILS. HELICOILS NOT TO BE FITTED

$\varnothing \pm 0.2$



NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES, R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
- 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.

DIMENSIONS ARE IN mm [INCHES]  
 TOLERANCES:  
 X.XX ±0.2 mm  
 ANGULAR ±0.25 °

MATERIAL: ST STEEL 304/316

FINISH: CLEAN AND DREGRASED  
 $\sqrt{\mu m}$  [μin] Ra = 1.6

NAME	DATE
DRAWN I WILMUT	30/MAY/06
CHECKED MB	15/MAR/10
APPROVED JOD	15/MAR/10

CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
 IGR, GLASGOW UNIVERSITY GEO 600 GROUP  
 RUTHERFORD APPLETON LABORATORIES

SYSTEM **aLIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **QUAD TOP MASS**

PART NAME **WIRE CLAMP BODY TOP WIRE**

SIZE **B** DRG. NO. **D060390** REV **J.**

SCALE 1:1 PROJECTION: SHEET 1 OF 1