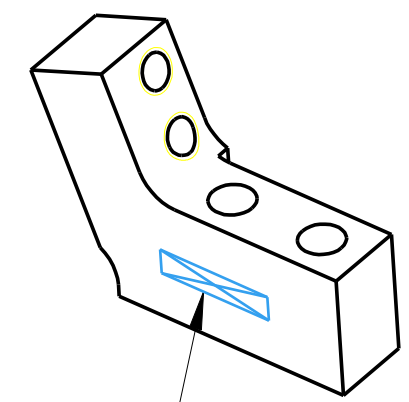
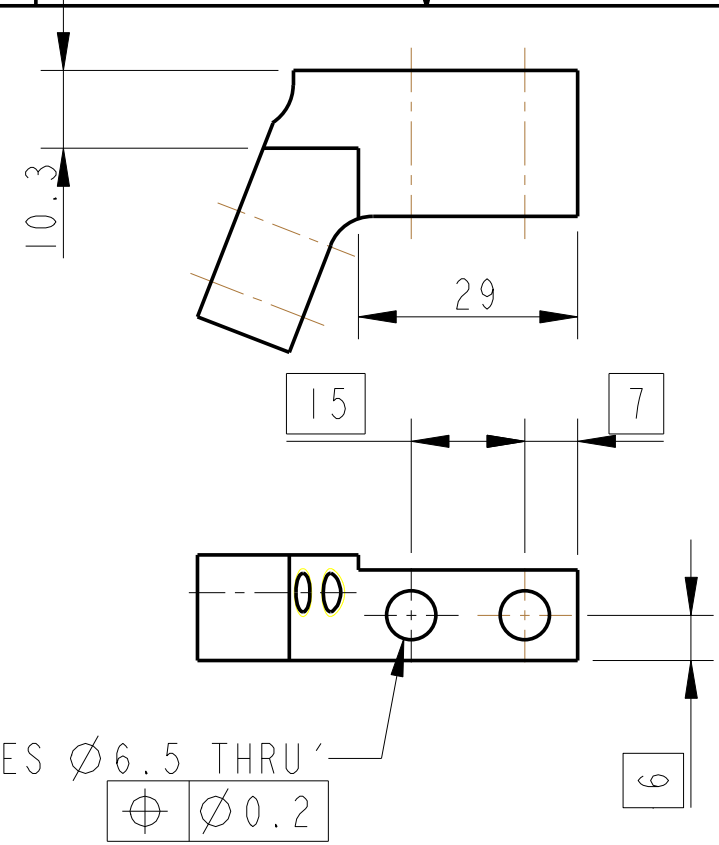


REV.	DATE	DCN #	DRAWING TREE #
A	19/OCT/06.	E060248	
B	17/DEC/07	E060248-B	
H	15/JULY/08	E080368	

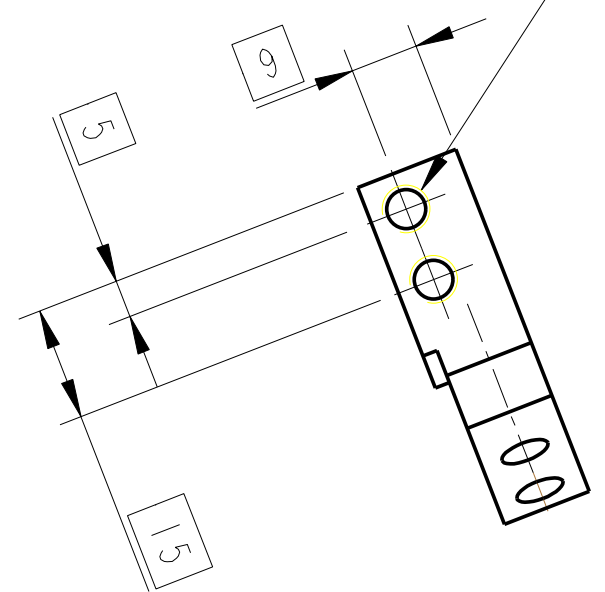
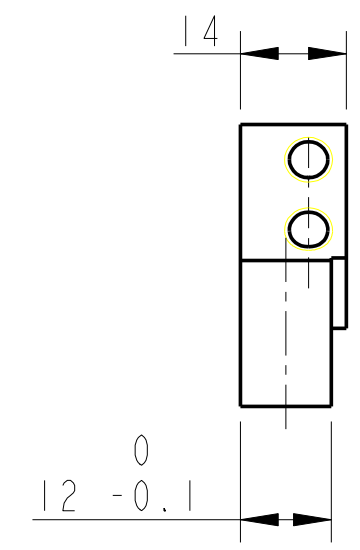
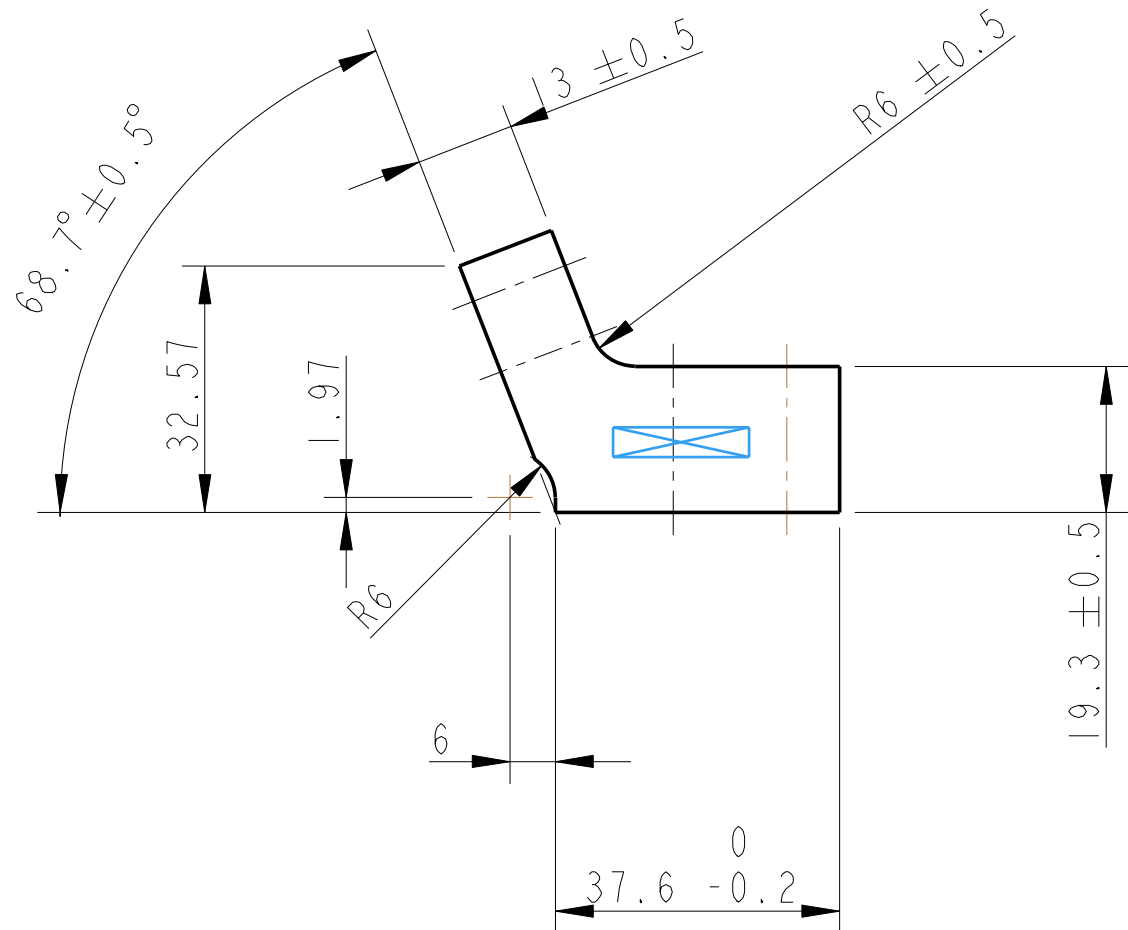


PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED IN APPROX POSITION SHOWN.

2 HOLES $\varnothing 6.5$ THRU' $\sqrt{Ra}</math> 0.2$

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

$\sqrt{Ra}</math> 0.2$



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
 $\sqrt{Ra}</math> [μin] Ra = 1.6$

	NAME	DATE
DRAWN	I WILMUT	30/MAY/06
CHECKED	AJB	5MAY08
APPROVED	AJB	15/JULY/08

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
1GR, GLASGOW UNIVERSITY GEO 600 GROUP
RUTHERFORD APPLETON LABORATORIES

SYSTEM **ADVANCED LIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **QUAD N-P-TYPE UI MASS**

PART NAME **WIRE CLAMP BODY
MIDDLE WIRE**

DRG. NO. **D060390**

SCALE 1:1 PROJECTION: SHEET 1 OF 1