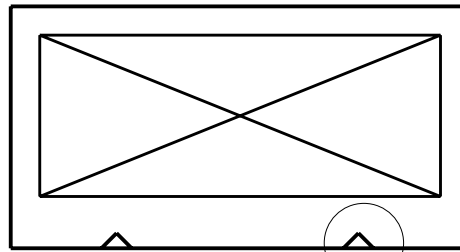
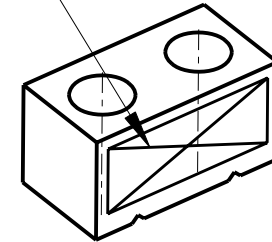


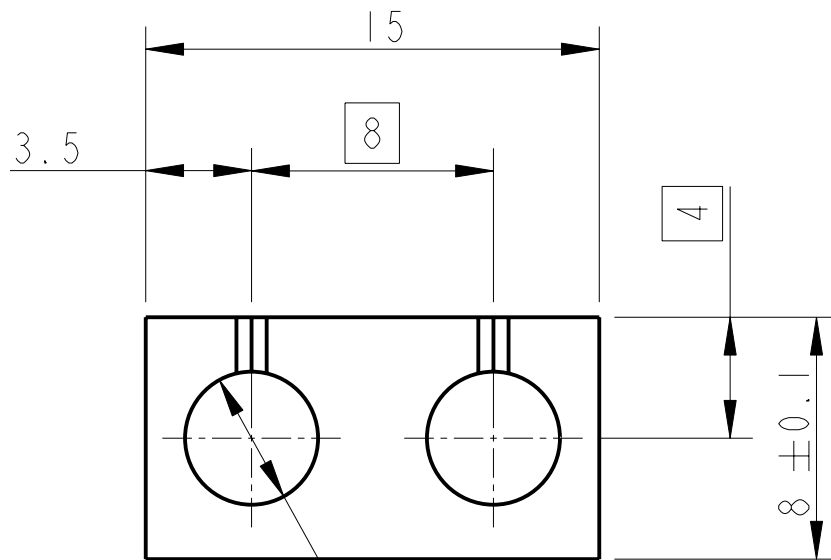
REV.	DATE	DCN #	DRAWING TREE #
A	15/OCT/06	E060240	.
B	20/DEC/07	E060240-B	.
F	18/JULY/08	E080370	



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

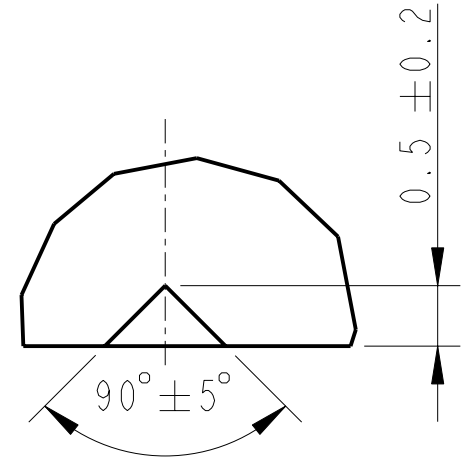
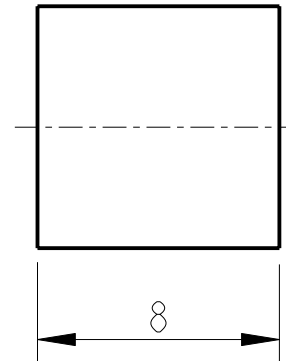


3D VIEW  
SCALE 2:1



SCALE 4:1

2 HOLES  $\varnothing 4.4$  THRO'



DETAIL A  
SCALE 16:1  
2 PLACES

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 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.

DIMENSIONS ARE IN mm [INCHES]  
TOLERANCES:

X.XX ± 0.2 mm  
ANGULAR ± 0.25 °

MATERIAL: ST. STEEL  
304/316

FINISH: CLEAN, GREASE FREE  
 $\sqrt{\mu m}$  [ $\mu in$ ]  
Ra = 1.6

	NAME	DATE
DRAWN	J O'DELL	12/JAN/06
CHECKED	AJB	5MAY08
APPROVED	AJB	18/JULY/08

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

SYSTEM **ADVANCED LIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **ROUND MASS WIRE CLAMP**

PART NAME **ROUND MASS CLAMP JAW  
PEN-RE MASS WIRE CLAMP**

SIZE <b>A</b>	DRG. NO. <b>D060340</b>	REV <b>F.</b>
SCALE 1:1	PROJECTION:	SHEET 1 OF 1