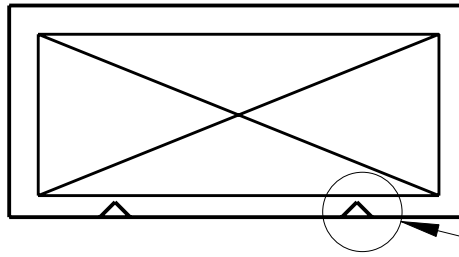
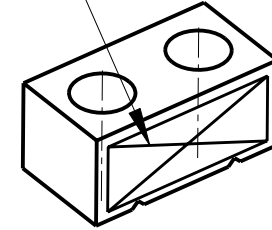


REV.	DATE	DCN #	DRAWING TREE #
A	15/OCT/06	E060240	

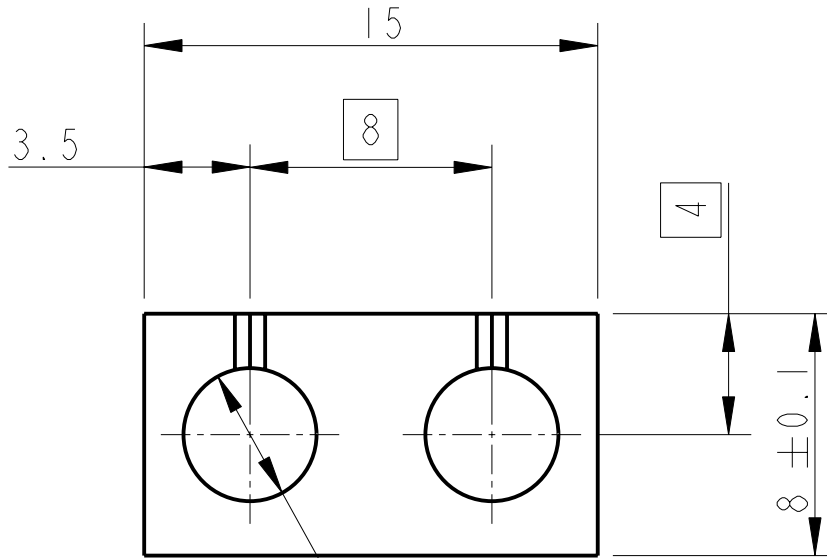


PART NO. (SEE NOTE 4)
TO BE ETCHED OR STAMPED
IN APPROX POSITION SHOWN.

SEE DETAIL A

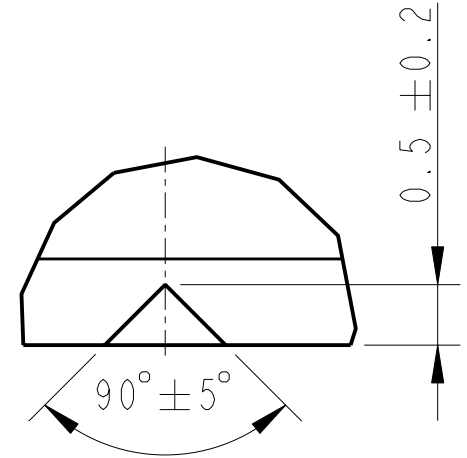
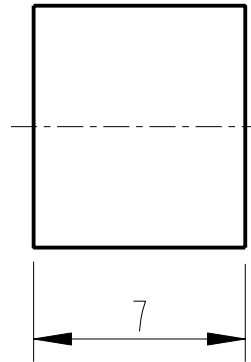
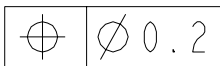


3D VIEW
SCALE 2:1



SCALE 4:1

2 HOLES $\varnothing 4.4$ THRO'



DETAIL A
SCALE 16:1
2 PLACES

NOTES: (UNLESS OTHERWISE SPECIFIED)

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

DIMENSIONS ARE IN mm [INCHES]
TOLERANCES:

X.XX ±0.2 mm
ANGULAR ±0.25 °

MATERIAL: ST. STEEL
303/304/316

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

	NAME	DATE
DRAWN	J O'DELL	12/JAN/06
CHECKED	IW	06/APR/06
APPROVED	IW	06/APR/06

LIGO 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 **ROUND MASS WIRE CLAMP**

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

SIZE	DRG. NO.	REV
A	D060340	D.
SCALE 1:1	PROJECTION:	SHEET 1 OF 1