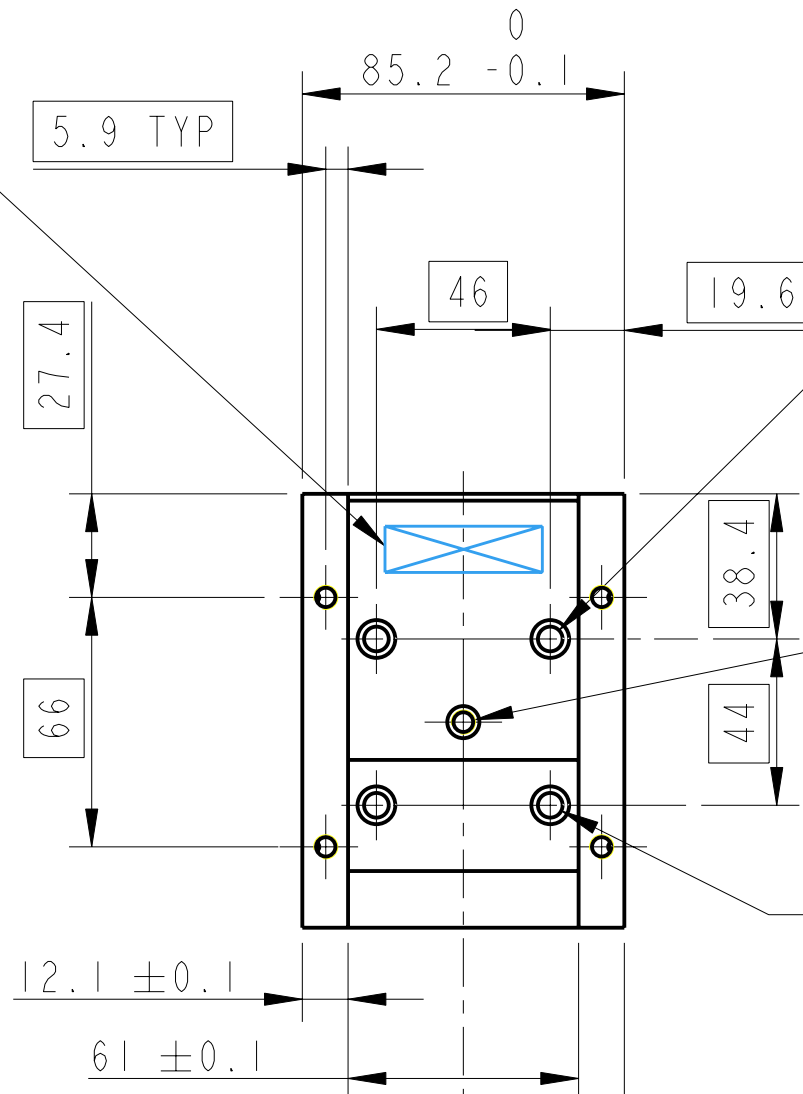


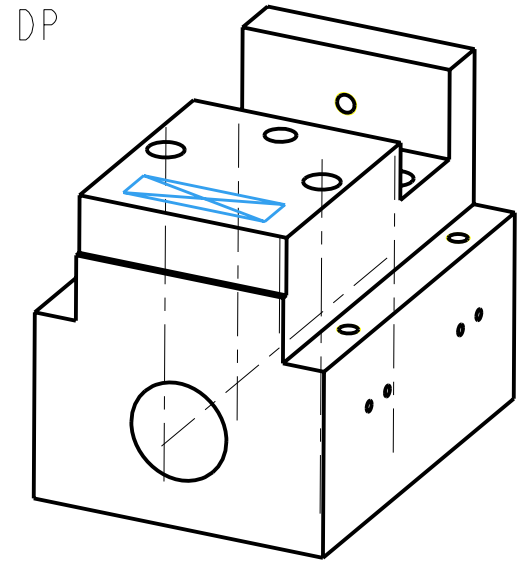
PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED IN APPROX POSITION SHOWN.



DRILL 2 HOLES $\varnothing 6.7$ THRU, AND C.BORE $\varnothing 10$ X 46 DP
 $\oplus \varnothing 0.2$

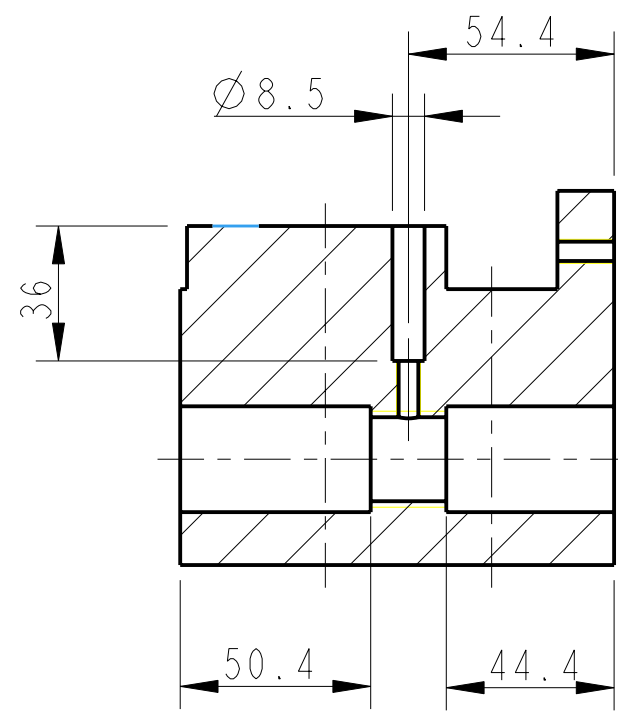
DRILL AND TAP 8-32 UNC THRU' 0.005" OVERSIZE THRU' TO HOLE

DRILL 2 HOLES $\varnothing 6.7$ THRU, AND C.BORE $\varnothing 10$ X 32 DP
 $\oplus \varnothing 0.2$



3D VIEW

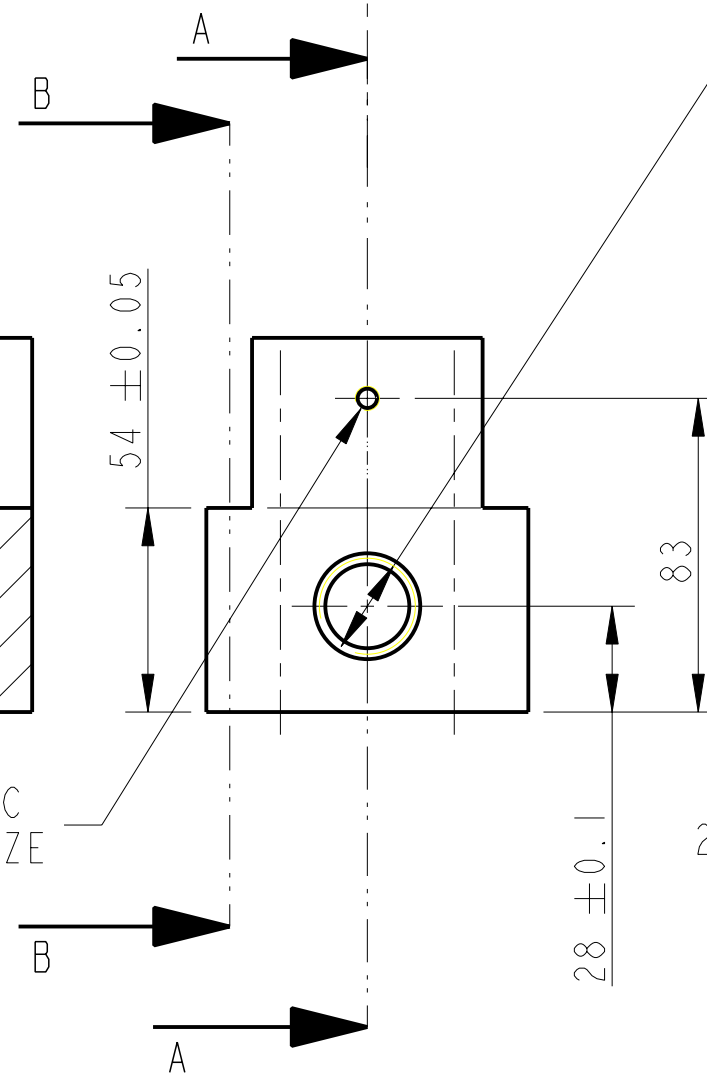
4 HOLES DR. $\varnothing 5.11$ TO DEPTH SHOWN & TAP 1/4"-20UNC-2B TO DEPTH SHOWN
 $\oplus \varnothing 0.2$



SECTION A-A

DRILL AND TAP 1/4-20 UNC THRU' X 0.005" OVERSIZE

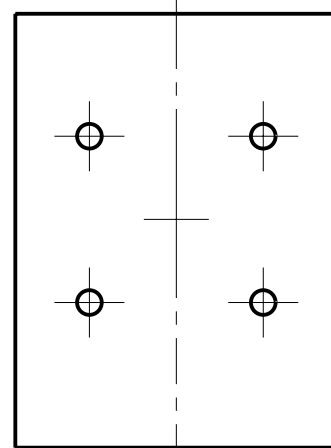
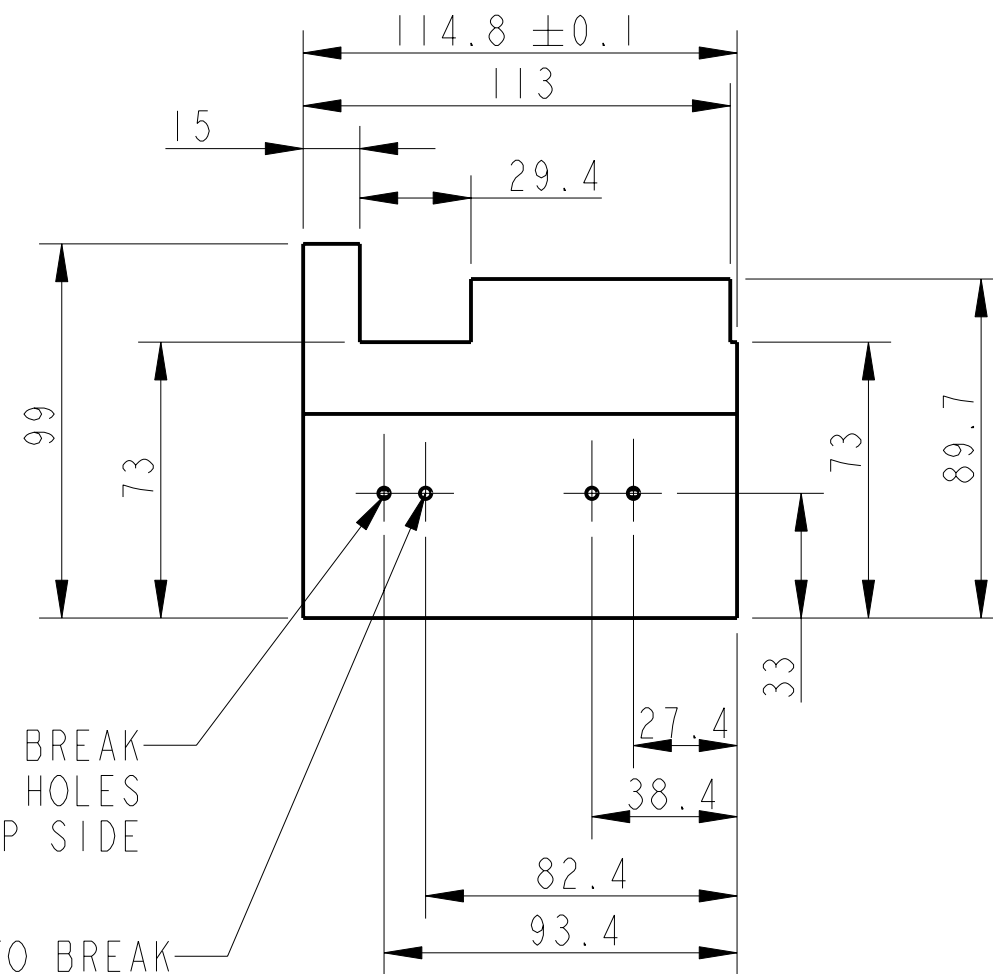
SECTION B-B TYP 2 PLACES



1-8 UNC 0.005 OVERSIZE (ALL RADIAL DIMENSIONS 0.005 OVERSIZE)

2 HOLES $\varnothing 3$ TO BREAK INTO TAPPED HOLES TYP OPP SIDE

2 HOLES $\varnothing 3$ TO BREAK INTO $\varnothing 6.7$ HOLES TYP OPP SIDE



NOTES: (UNLESS OTHERWISE SPECIFIED)		DIMENSIONS ARE IN MM	
1. REMOVE ALL SHARP EDGES, R. 0.2 MIN.		X.XX ± 0.2	
2. DO NOT SCALE FROM DRAWING.		ANGULAR ± 0.25 °	
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	
4. 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.		FINISH: CLEAN, GREASE FREE Ra = 1.6	
DRAWN	J O'DELL	DATE	OCT 08
CHECKED	AJB	DATE	OCT 08
APPROVED	JOD	DATE	---
CALIFORNIA INSTITUTE OF TECHNOLOGY GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES		SYSTEM ADVANCED LIGO	
SUB-SYSTEM SUS		NEXT ASSY D070435	
PART NAME BS TOP MASS		PART NO. D070423	
SCALE 1:2		PROJECTION	