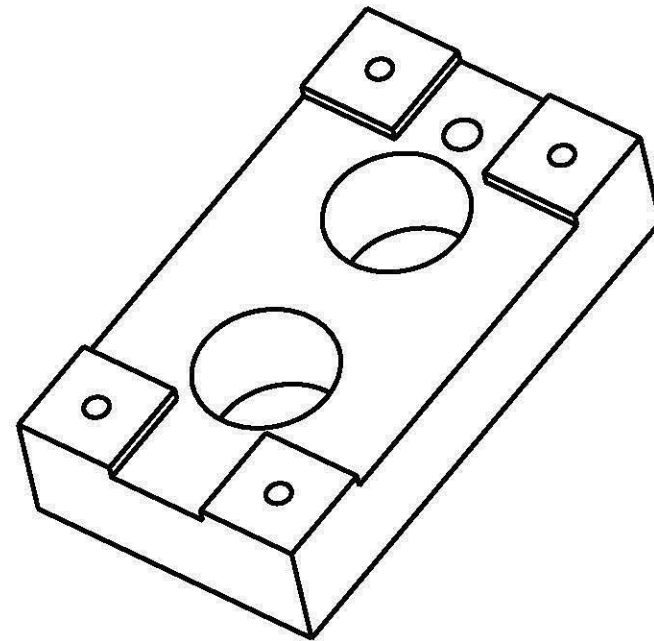
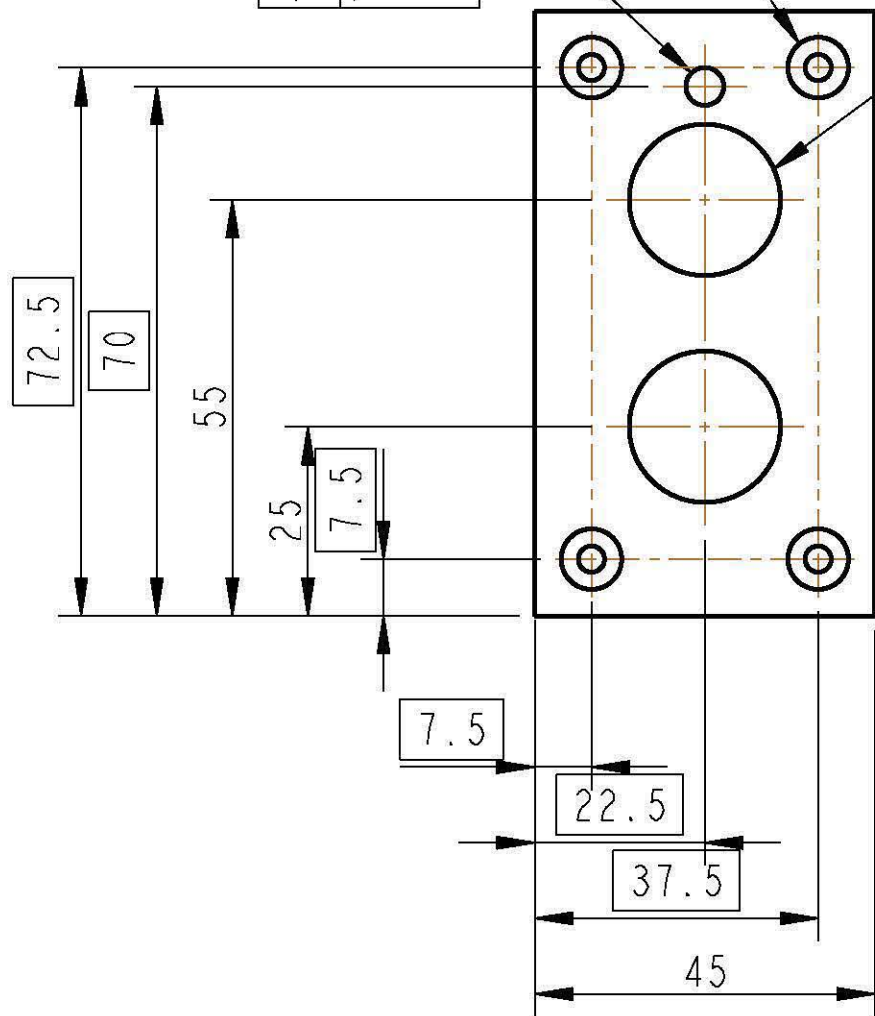


NOTE: 5
 SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.
 EXAMPLE: DXXXXXXX-VY, TYPE-XX, S/N XXX

SEE NOTE 5:
 MODIFY THIS PART, CROSS OUT EXISTING PART NUMBER AND ADD D070247-V3 - REV C S/N 001
 OPP, SIDE OK
REFERENCE:
 S/N NUMBER 001, 002, 003, AND SO ON

MODIFY THIS HOLE: IS 10mm MAKE 20mm DIA. 2PL THRU

DRILL 4 HOLES $\phi 4.5$
 CBORE $\phi 8 \times 5.3$ DP
 $\phi 0.2$
 REAM $\phi 5$
 $\phi 0.1$



NOTES: (UNLESS OTHERWISE SPECIFIED)		DIMENSIONS ARE IN mm [INCHES]		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
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) 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.		X.XX ± 0.2 mm ANGULAR $\pm 0.25^\circ$		SYSTEM aLIGO SUB-SYSTEM SUS NEXT ASSY QUAD ITM/ETM PART NAME TABLECLOTH PADS (UPPER STRUCTURE)	
MATERIAL: AL ALLOY 5083 T6 OR 6061 T6		FINISH: CLEAN AND DEGREASED $\sqrt{\mu m}$ [μin] Ra = 1.6		SCALE: B	
DRAWN: I WILMUT	DATE: 10/OCT/07	CHECKED: MB	DATE: 15/MAR/10	DRG. NO. D070247	
APPROVED: JOD	DATE: 15/MAR/10	SCALE: 1:1		PROJECTION: SHEET 1 OF 1	