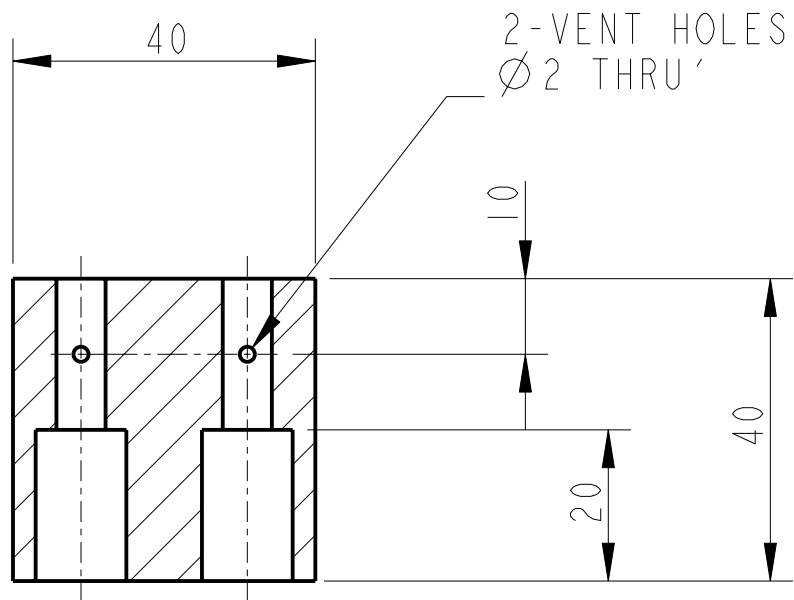
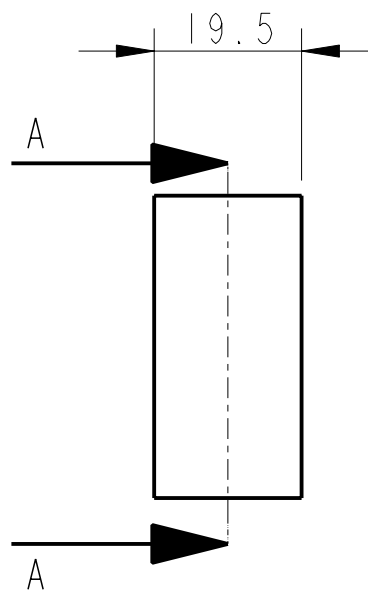


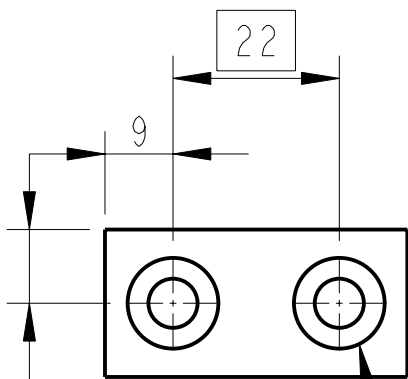
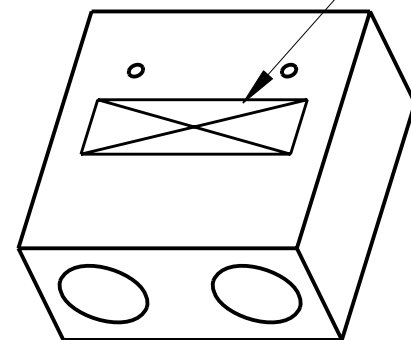
REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	.
B	19/DEC/07	E060247-B	.
H	21/JULY/08	E080371	.



SECTION A-A





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



2 HOLES $\phi 6.5$ THRO
C-BORE $\phi 12$



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 $\pm 0.25^\circ$		
MATERIAL:	ST STEEL	
	304/316	
FINISH:	CLEAN	
$\sqrt{\mu m}$ [μin]	$R_a = 1.6$	
	NAME	DATE
DRAWN	I WILMUT	26/Jun/06
CHECKED	AJB	10JUNE08
APPROVED	AJB	21/JULY/08

 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	QUAD N-PTYPE UI MASS
PART NAME	OSEM AND FLAG COUNTERWEIGHT UI MASS
SIZE	A
DRG. NO.	D060379
SCALE 1:1	PROJECTION: 
SHEET	1 OF 1