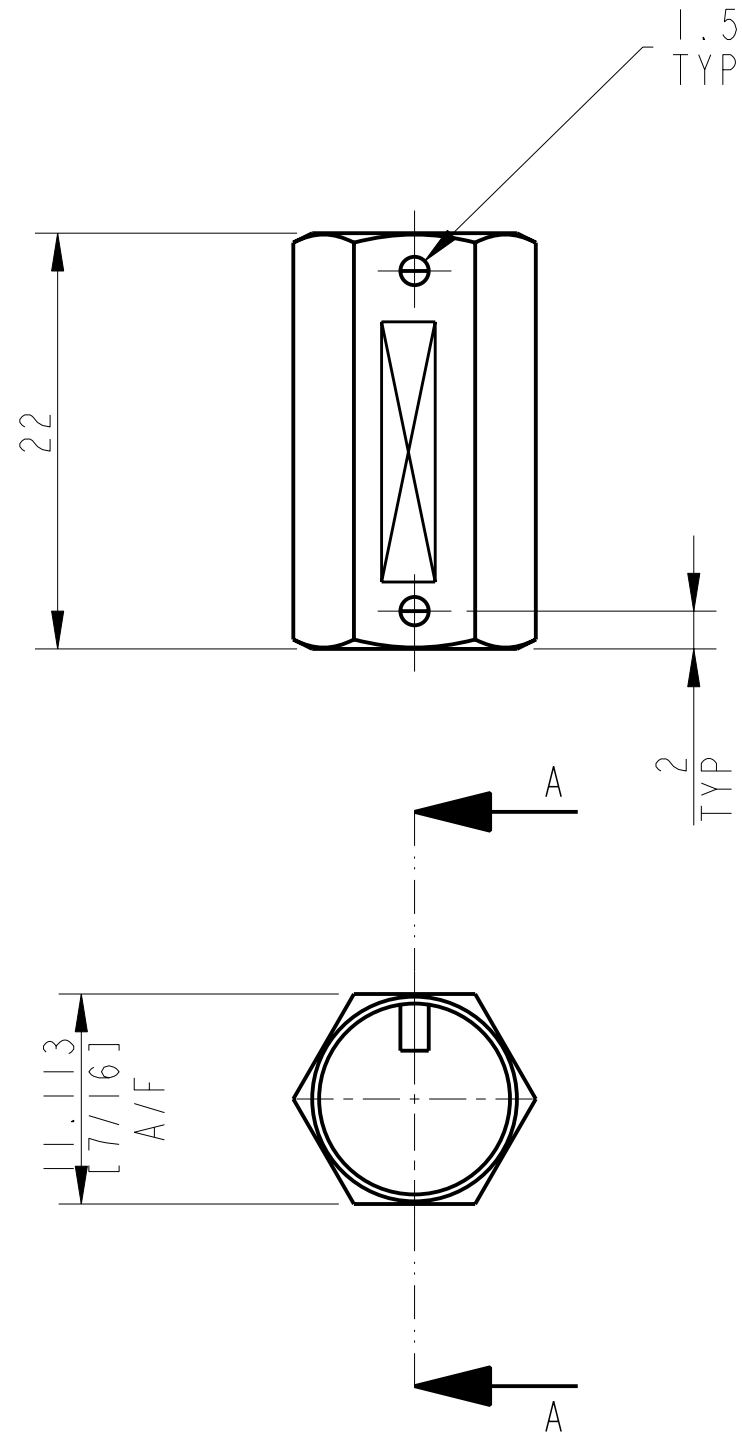
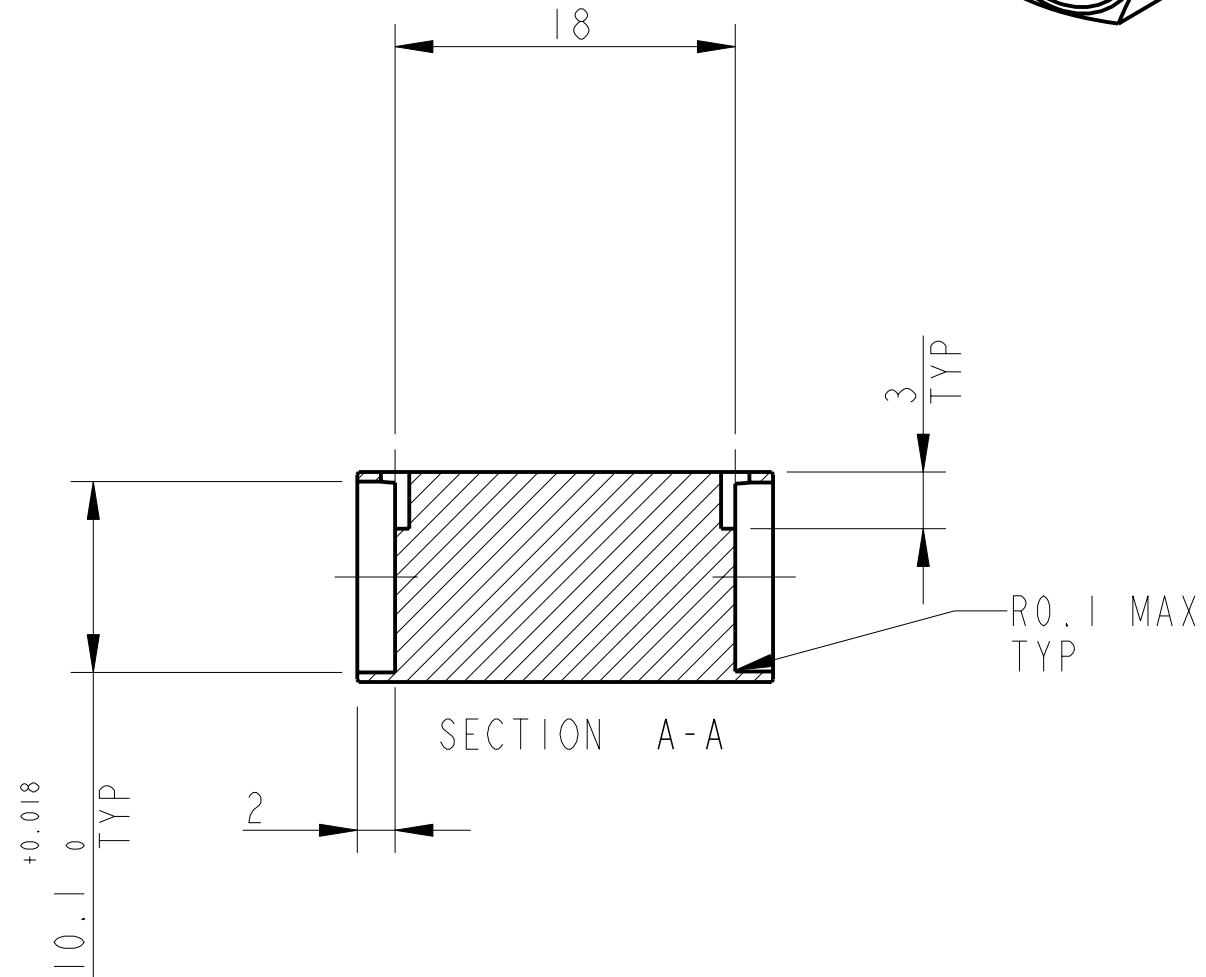
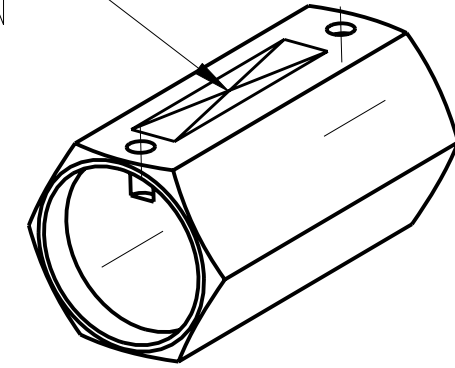


REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	.
B	19/DEC/07	E060247-B	.



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



NOTES: (UNLESS OTHERWISE SPECIFIED)			CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY 1GR, 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) 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.	DIMENSIONS ARE IN mm [INCHES]		SYSTEM ADVANCED LIGO	
	TOLERANCES:		SUB-SYSTEM SUS	
	X.XX ±0.2 mm ANGULAR ±0.25 °		NEXT ASSY QUAD N-PTYPE UI MASS	
	MATERIAL: AL ALLOY 5082 OR 6061		PART NAME SPACER UI MASS MAGNET AND FLAG	
FINISH: CLEAN & DE-GREASED √μm [μin] Ra = 1.6		PART NO. D060394		REV G.
DRAWN NJS/FEL 15/09/06		SCALE 5:2		PROJECTION:
CHECKED IW 17/OCT/06		SHEET 1 OF 1		
APPROVED IW 20/OCT/06				