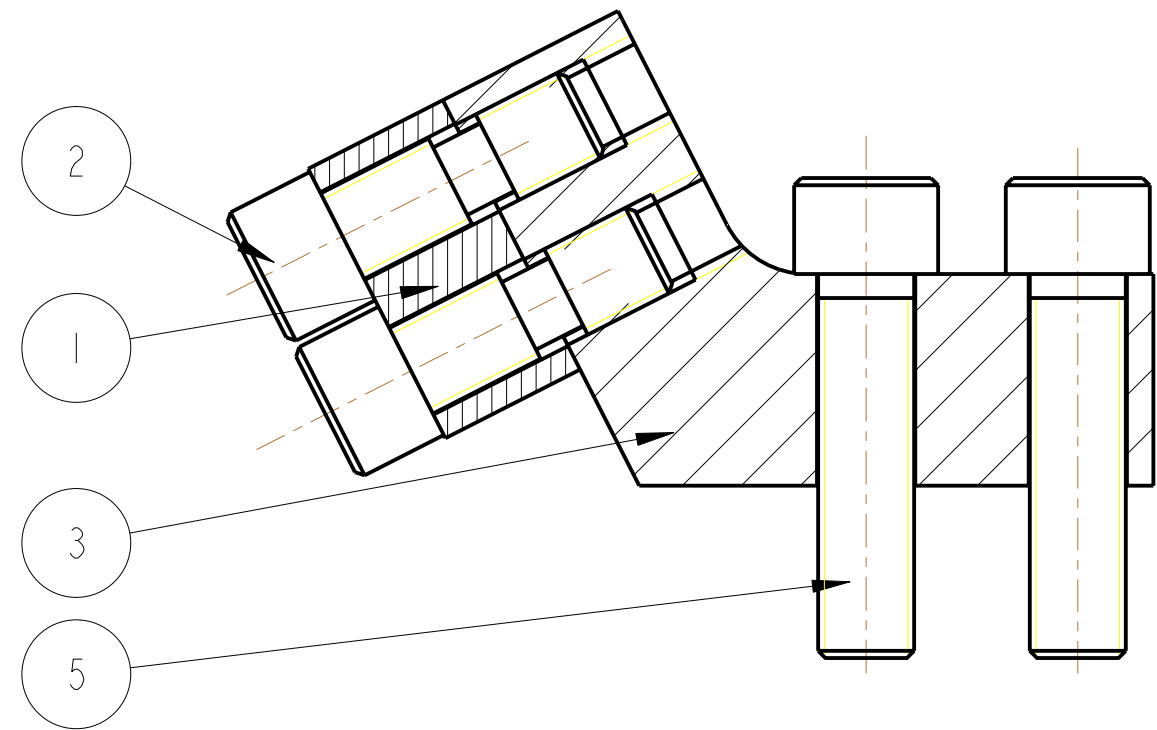
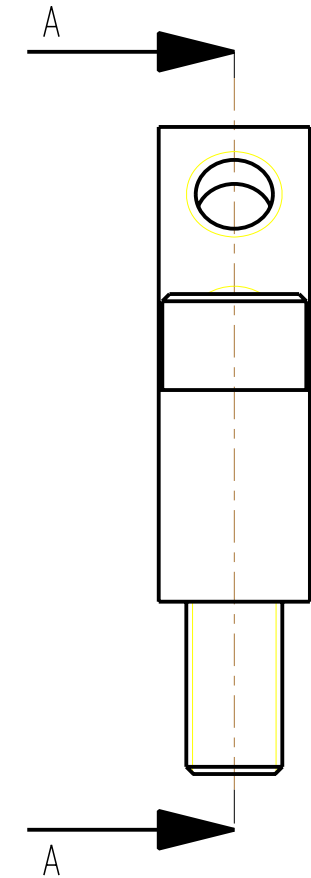


REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	.
B	19/DEC/07	E060247-B	.
H	21/JULY/08	E080371	.



SECTION A-A



ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	1			D060334	WIRE CLAMP JAW; ALL MASSES	ST STEEL: 304/316
2	2			D060335	RECESSED 1/4" 20 UNC; X 0.75" CAP HEAD	ST STEEL: 304/316
3	1			D060383	MIDDLE WIRE, WIRE CLAMP; CLAMP BODY	ST STEEL: 304/316
4	2				1/4-20 x 1.5D UNC THREAD INSERT; .	
5	2				1/4" 20 UNC X 1" CAP HEAD; .	ST STEEL: 316

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES, R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- 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.

DIMENSIONS ARE IN mm [INCHES]  
TOLERANCES:  
X.XX ±0.2 mm  
ANGULAR ±0.25 °

MATERIAL: SEE ITEMS LIST

FINISH: CLEAN  
√μm [μin] Ra = -----

	NAME	DATE
DRAWN	NJS/FEL	10/AUG/06
CHECKED	MB	15/MAR/10
APPROVED	JOD	15/MAR/10

CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
IGR, GLASGOW UNIVERSITY GEO 600 GROUP  
RUTHERFORD APPLETON LABORATORIES

SYSTEM **aLIGO**  
SUB-SYSTEM **SUS**  
NEXT ASSY **QUAD UI MASS**  
PART NAME **MIDDLE WIRE WIRE CLAMP**

SCALE 2:1 PROJECTION: SHEET 1 OF 1

DRG. NO. **D060384** REV **K.**