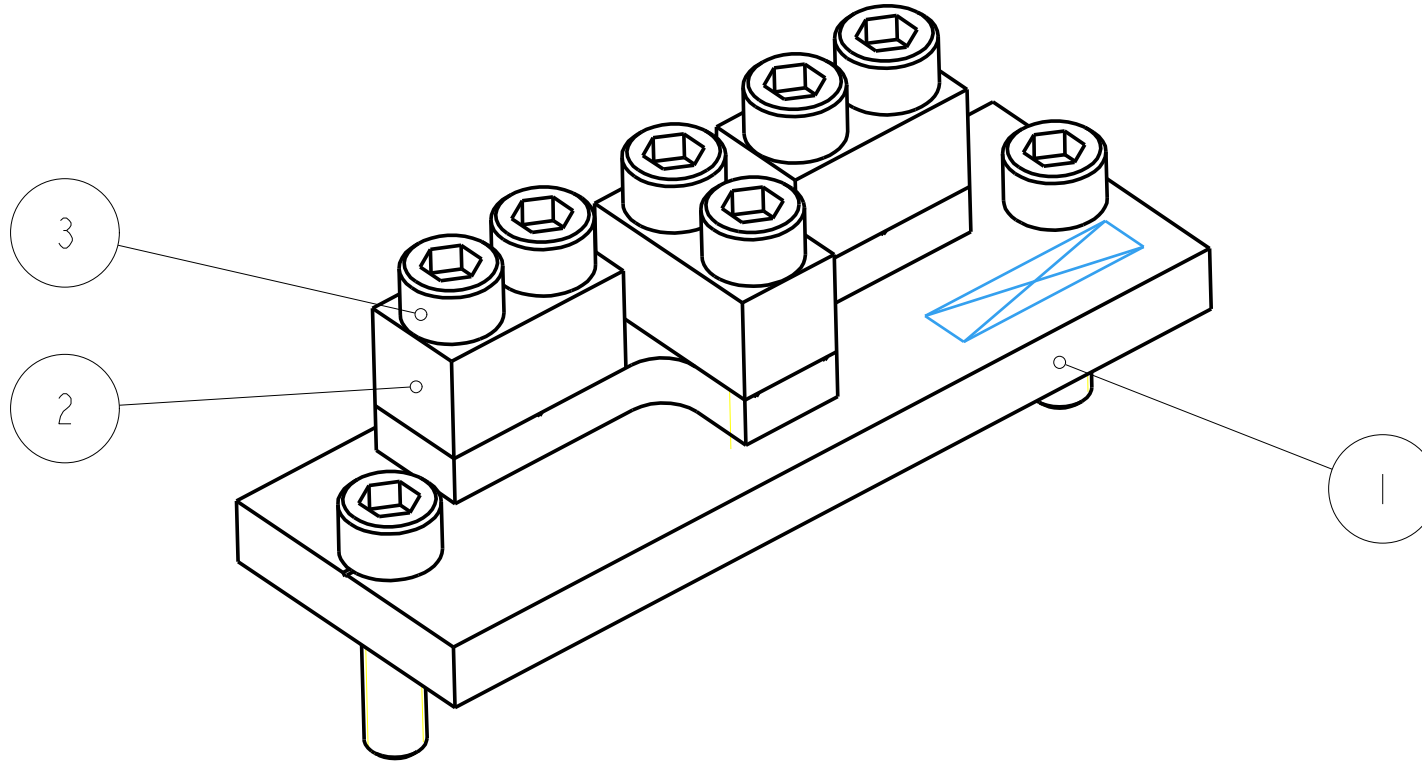


REV.	DATE	DCN #	DRAWING TREE #
A	15/OCT/06	E060240	.
B	20/DEC/07	E060240-B	.
F	18/JULY/08	E080370	



ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	1			D060338	ROUND MASS WIRE CLAMP PLATE; PEN-RE MASS WIRE CLAMP	ST. STEEL: 304/316
2	3			D060340	ROUND MASS CLAMP JAW; PEN-RE MASS WIRE CLAMP	ST. STEEL: 304/316
3	8				8-32 UNC X 0.625" CAP HEAD; .	ST STEEL 316
PARTS LIST						

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 ± mm  
ANGULAR ± °

MATERIAL: -----  
AS DRAWN

FINISH: -----  
√μm [μin] Ra = AS DRAWN

	NAME	DATE
DRAWN	J O'DELL	12/JAN/06
CHECKED	AJB	5MAY08
APPROVED	AJB	18/JULY/08

**LIGO** 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 **PENRE ETM QUAD N-PTYPE**

PART NAME **PENULTIMATE MASS WIRE CLAMP**

-

SIZE	DRG. NO.	REV
<b>A</b>	<b>D060337</b>	<b>F.</b>
SCALE 1:1		PROJECTION:
SHEET 1		OF 1