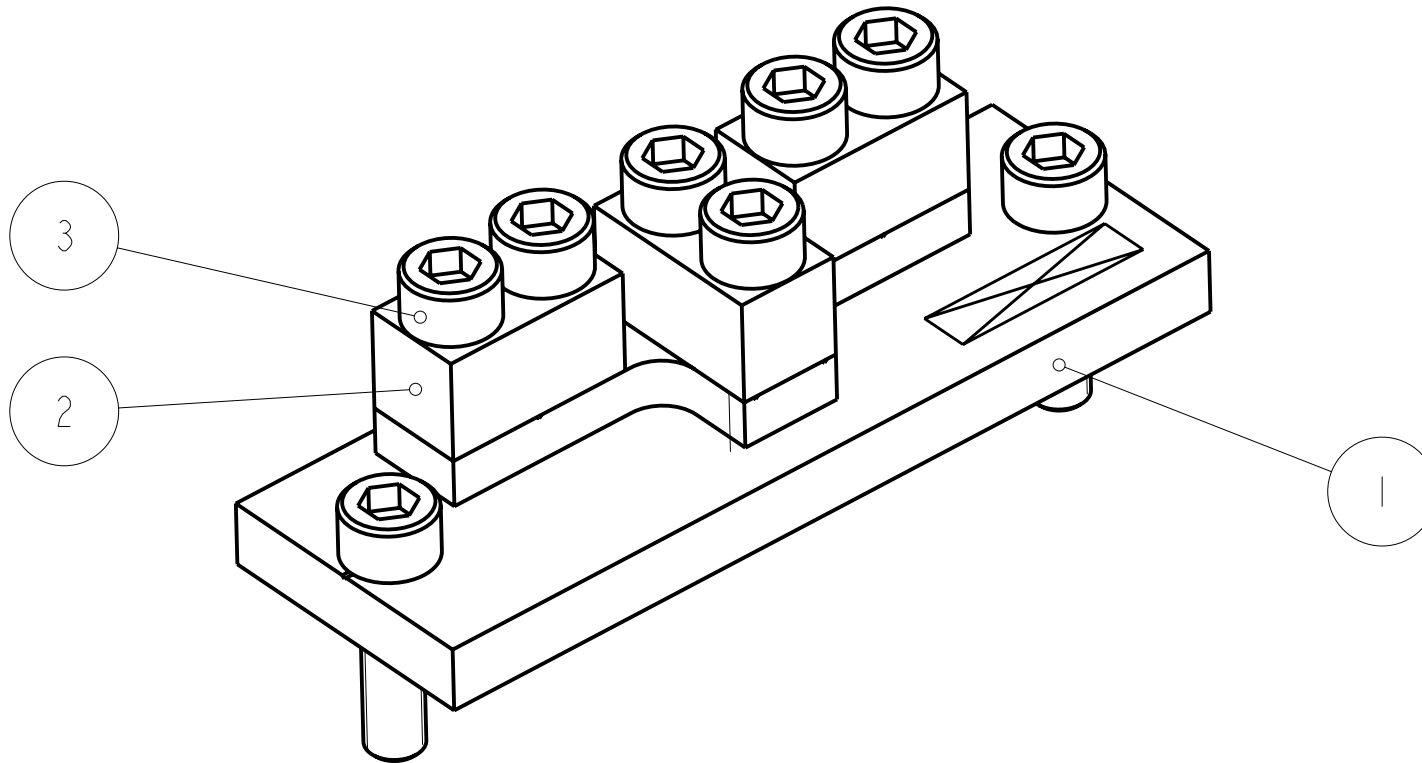




| REV. | DATE       | DCN #     | DRAWING TREE # |
|------|------------|-----------|----------------|
| A    | 15/OCT/06  | E060240   | .              |
| B    | 20/DEC/07  | E060240-B | .              |
| F    | 18/JULY/08 | E080370   | .              |



| 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 |     |       |       |             |   |                    |

| <p>NOTES: (UNLESS OTHERWISE SPECIFIED)</p> <p>1. REMOVE ALL SHARP EDGES, R.02 MIN.</p> <p>2. DO NOT SCALE FROM DRAWING.</p> <p>3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)</p> <p>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.</p> |          | <p>DIMENSIONS ARE IN mm [INCHES]</p> <p>TOLERANCES:</p> <p>X.XX ± mm</p> <p>ANGULAR ± °</p> |      |  CALIFORNIA INSTITUTE OF TECHNOLOGY<br>MASSACHUSETTS INSTITUTE OF TECHNOLOGY<br>IGR, GLASGOW UNIVERSITY GEO 600 GROUP<br>RUTHERFORD APPLETON LABORATORIES |       |          |           |         |     |        |          |     |            |  |  |                      |  |
|---|----------|---|------|--|-------|----------|-----------|---------|-----|--------|----------|-----|------------|--|--|----------------------|--|
|   |          | <p>MATERIAL: AS DRW<br/>AS DRAWN</p>  |      | <p>SYSTEM <b>ADVANCED LIGO</b></p>   |       |          |           |         |     |        |          |     |            |  |  |                      |  |
| <p>FINISH: -----</p> <p>√μm [μin] Ra = AS DRAWN</p>   |          | <p>NEXT ASSY <b>PENRE ETM QUAD N-PTYPE</b></p>  |      | <p>PART NAME <b>PENULTIMATE MASS WIRE CLAMP</b></p>  |       |          |           |         |     |        |          |     |            |  |  |                      |  |
| <table border="1"> <thead> <tr> <th></th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>J O'DELL</td> <td>12/JAN/06</td> </tr> <tr> <td>CHECKED</td> <td>AJB</td> <td>5MAY08</td> </tr> <tr> <td>APPROVED</td> <td>AJB</td> <td>18/JULY/08</td> </tr> </tbody> </table>  |          |   | NAME | DATE   | DRAWN | J O'DELL | 12/JAN/06 | CHECKED | AJB | 5MAY08 | APPROVED | AJB | 18/JULY/08 | <p>SIZE <b>A</b> DRG. NO. <b>D060337</b></p> |  | <p>REV <b>G.</b></p> |  |
|   | NAME     | DATE  |      |  |       |          |           |         |     |        |          |     |            |  |  |                      |  |
| DRAWN   | J O'DELL | 12/JAN/06   |      |  |       |          |           |         |     |        |          |     |            |  |  |                      |  |
| CHECKED   | AJB      | 5MAY08  |      |  |       |          |           |         |     |        |          |     |            |  |  |                      |  |
| APPROVED  | AJB      | 18/JULY/08  |      |  |       |          |           |         |     |        |          |     |            |  |  |                      |  |
|   |          | <p>SCALE 1:1</p>  |      | <p>PROJECTION: </p>   |       |          |           |         |     |        |          |     |            |  |  |                      |  |
|   |          |   |      | <p>SHEET 1 OF 1</p>  |       |          |           |         |     |        |          |     |            |  |  |                      |  |