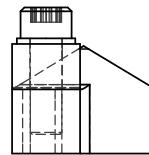
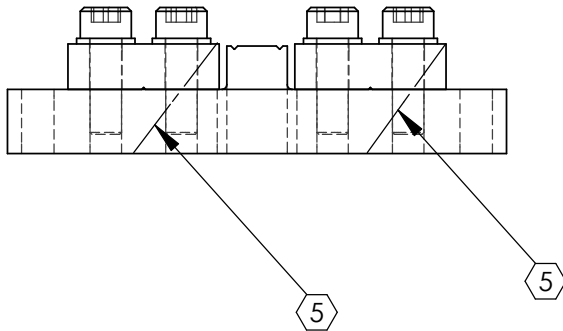
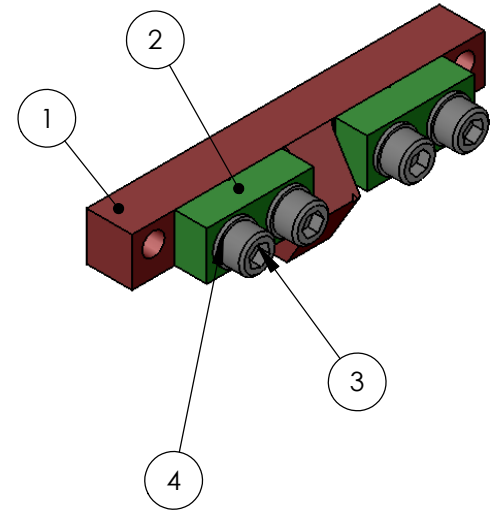
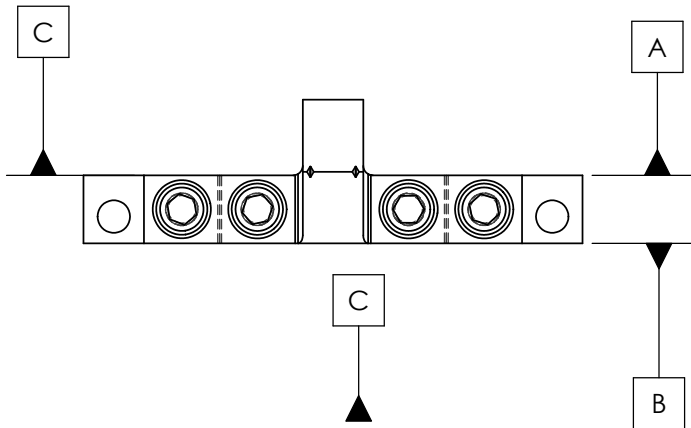


| REV. | DATE | DCN # | DRAWING TREE # |
|------|---------------|------------|----------------|
| A | FEB 17th 2006 | E060057-00 | E060059-A |



| ITEM NO | REQ. | SPARE | TOT. | PART NUMBER | DESCRIPTION | MATERIAL |
|---------|------|-------|------|-------------|--|--------------|
| 4 | 4 | 4 | 8 | | FLAT WASHERS NAS 620-C8 (OR EQUIV.) | 300 SSSL |
| 3 | 4 | 4 | 8 | | Aq-SST SOCKET HEAD CAP SCREW #8-32 UNC-3A X 0.5 LONG | 300 SSSL |
| 2 | 2 | 2 | 4 | D040044 | WIRE BREAK OFF PLATE | 303/304 SSSL |
| 1 | 1 | 1 | 2 | D040420 | PEN MASS WIRE BREAK OFF & CLAMP | 300 SSSL |

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).
 - FLY CUT DATUM -A-, -B- & -C- SURFACES TO ACHIEVE FLATNESS OF .001.
 - SCRIBE OR ETCH LINE APPROX AS SHOWN .02" DEEP BY .02" WIDE AFTER FLYCUTTING & PRIOR TO DIS-ASSEMBLY.
- REF: DESIGN BY C Torrie & M P-Lloyd

DIMENSIONS ARE IN INCHES

TOLERANCES:
 .XX ± 0.01
 .XXX ± 0.005

ANGULAR ± 0.5 °

MATERIAL

FINISH

| | NAME | DATE |
|----------|-----------|-------------|
| DRAWN | M P-Lloyd | 28JAN04 |
| CHECKED | C Torrie | 30 AUG 2004 |
| APPROVED | | |



SYSTEM ADVANCED LIGO

SUB-SYSTEM SUS

NEXT ASSY ETM C_PTYPE PEN MASS, D040132

PART NAME TWO WIRE BREAK OFF ASSEMBLY PEN MASS

SIZE DWG. NO. D040421

REV. A

SCALE: 1:1 PROJECTION: SHEET 1 OF 1