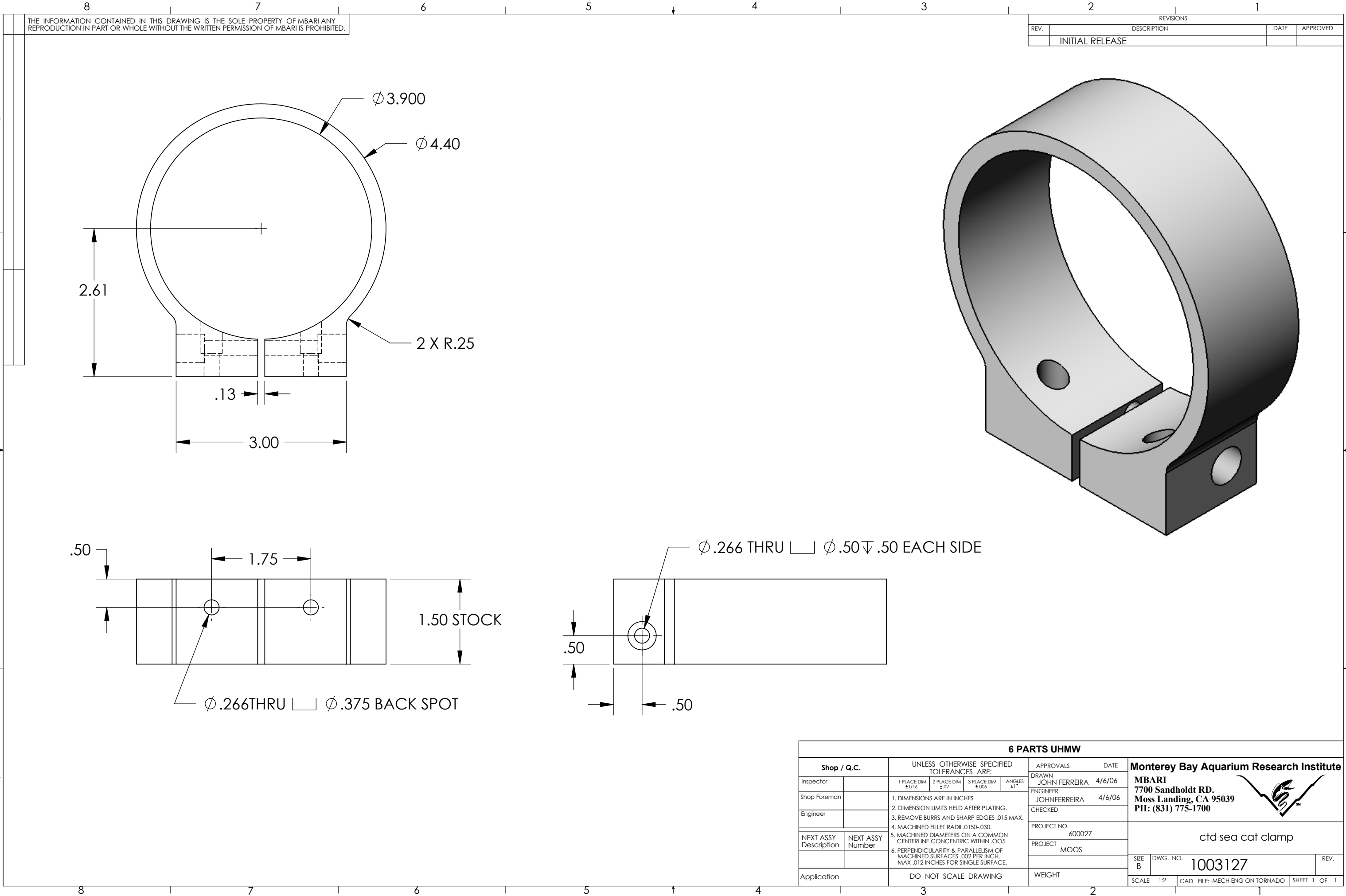




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| REVISIONS |                 |      |          |
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| REV.      | DESCRIPTION     | DATE | APPROVED |
|           | INITIAL RELEASE |      |          |

| 6 PARTS UHMW          |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               |                           |        |                   |                               |                                                                                                                                                                                                                                                                     |              |
|-----------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------|---------------|---------------------------|--------|-------------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                                                                                                                                                                                      |                     |                      |               | APPROVALS                 |        | DATE              |                               | <div>Monterey Bay Aquarium Research Institute</div> <div>MBARI</div> <div>7700 Sandholdt RD.</div> <div>Moss Landing, CA 95039</div> <div>PH: (831) 775-1700</div> <div></div> |              |
| Inspector             |                  | 1 PLACE DIM<br>±1/16                                                                                                                                                                                                                                                                                                                            | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005 | ANGLES<br>±1° | DRAWN<br>JOHN FERREIRA    | 4/6/06 |                   |                               |                                                                                                                                                                                                                                                                     |              |
| Shop Foreman          |                  | 1. DIMENSIONS ARE IN INCHES<br>2. DIMENSION LIMITS HELD AFTER PLATING.<br>3. REMOVE BURRS AND SHARP EDGES .015 MAX.<br>4. MACHINED FILLET RADII .0150-.030.<br>5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005<br>6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE. |                     |                      |               | ENGINEER<br>JOHN FERREIRA | 4/6/06 |                   |                               |                                                                                                                                                                                                                                                                     |              |
| Engineer              |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | CHECKED                   |        |                   |                               |                                                                                                                                                                                                                                                                     |              |
| NEXT ASSY Description | NEXT ASSY Number |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | PROJECT NO.<br>600027     |        |                   |                               |                                                                                                                                                                                                                                                                     |              |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | PROJECT<br>MOOS           |        | ctd sea cat clamp |                               |                                                                                                                                                                                                                                                                     |              |
| Application           |                  | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                            |                     |                      |               | WEIGHT                    |        | SIZE<br>B         | DWG. NO.<br>1003127           | REV.                                                                                                                                                                                                                                                                |              |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               |                           |        | SCALE 1:2         | CAD FILE: MECH ENG ON TORNADO |                                                                                                                                                                                                                                                                     | SHEET 1 OF 1 |