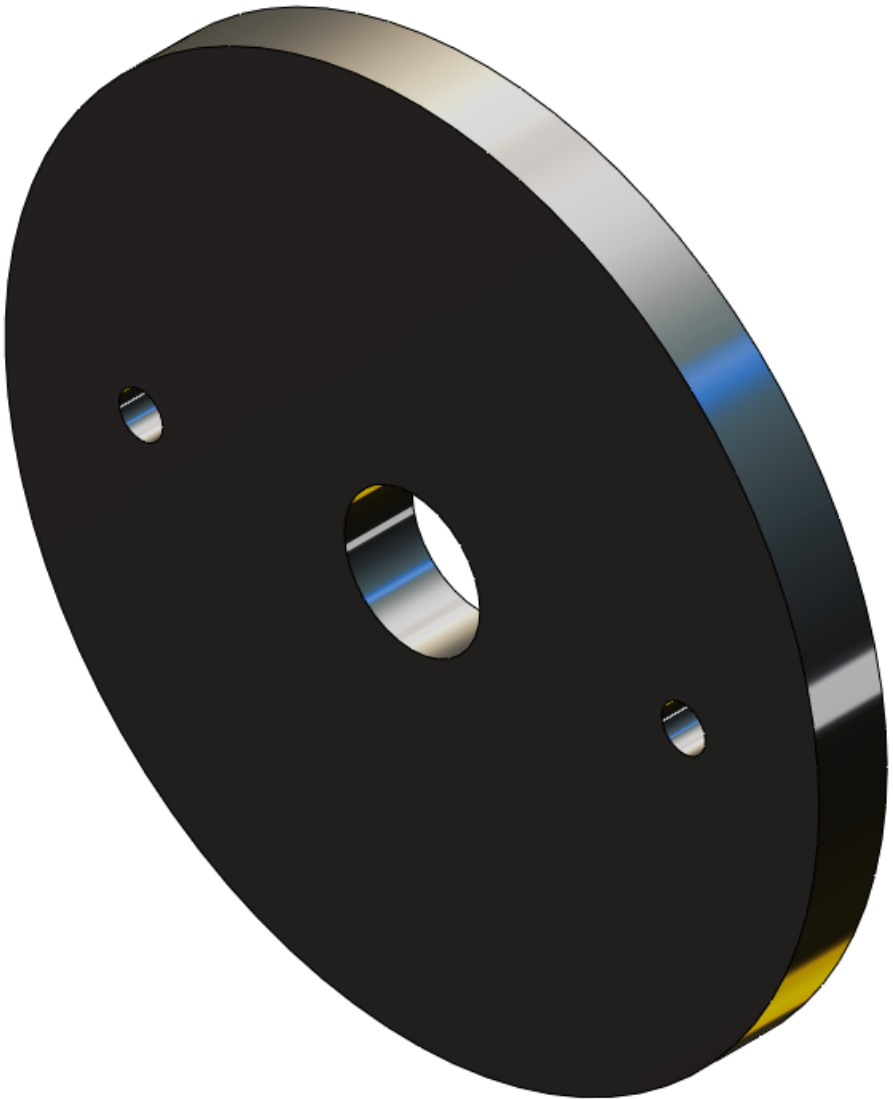


| REVISIONS |                 |      |          |
|-----------|-----------------|------|----------|
| REV.      | DESCRIPTION     | DATE | APPROVED |
|           | INITIAL RELEASE |      |          |



| 2 PARTS 316 STAINLESS                                                                                        |  |                                                                                                                                                                                                                                                                                                                                                 |                     |                                            |               |                                |                    |                   |                                                                                                                                                                                                                   |              |  |
|--------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------|---------------|--------------------------------|--------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--|
| NEXT ASSY Description                                                                                        |  | NEXT ASSY Number                                                                                                                                                                                                                                                                                                                                |                     | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: |               |                                | APPROVALS DATE     |                   | Monterey Bay Aquarium Research Institute<br><br>MBARI<br>7700 Sandholdt RD.<br>Moss Landing, CA 95039<br>PH: (831) 775-1700  |              |  |
|                                                                                                              |  | 1 PLACE DIM<br>±1/16                                                                                                                                                                                                                                                                                                                            | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005                       | ANGLES<br>±1° | DRAWN<br>JOHN FERREIRA 7/30/08 |                    |                   |                                                                                                                                                                                                                   |              |  |
|                                                                                                              |  | 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           |                   |                                                                                                                                                                                                                   |              |  |
| THIRD ANGLE PROJECTION  |  |                                                                                                                                                                                                                                                                                                                                                 |                     |                                            |               |                                | CHECKED            |                   |                                                                                                                                                                                                                   |              |  |
|                         |  |                                                                                                                                                                                                                                                                                                                                                 |                     |                                            |               |                                | PROJECT NO. 701312 |                   |                                                                                                                                                                                                                   |              |  |
|                                                                                                              |  |                                                                                                                                                                                                                                                                                                                                                 |                     |                                            |               |                                | PROJECT ESP        |                   |                                                                                                                                                                                                                   |              |  |
|                                                                                                              |  |                                                                                                                                                                                                                                                                                                                                                 |                     |                                            |               |                                |                    |                   |                                                                                                                                                                                                                   |              |  |
|                                                                                                              |  |                                                                                                                                                                                                                                                                                                                                                 |                     | DO NOT SCALE DRAWING                       |               |                                | WEIGHT             |                   |                                                                                                                                                                                                                   |              |  |
|                                                                                                              |  |                                                                                                                                                                                                                                                                                                                                                 |                     |                                            |               | SIZE B                         |                    | DWG. NO. 10020140 |                                                                                                                                                                                                                   | REV. REV     |  |
|                                                                                                              |  |                                                                                                                                                                                                                                                                                                                                                 |                     |                                            |               | SCALE 1:1                      |                    | CAD FILE:         |                                                                                                                                                                                                                   | SHEET 1 OF 1 |  |

Status: