

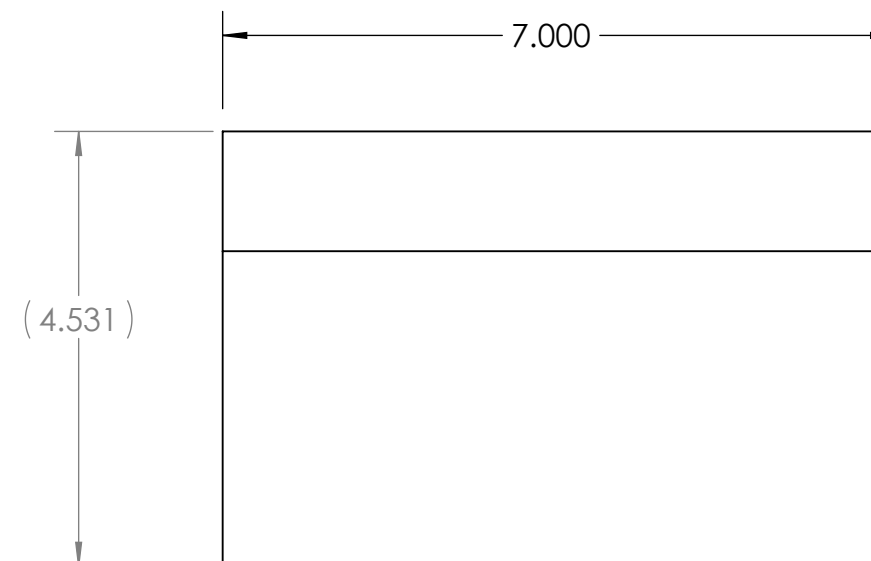
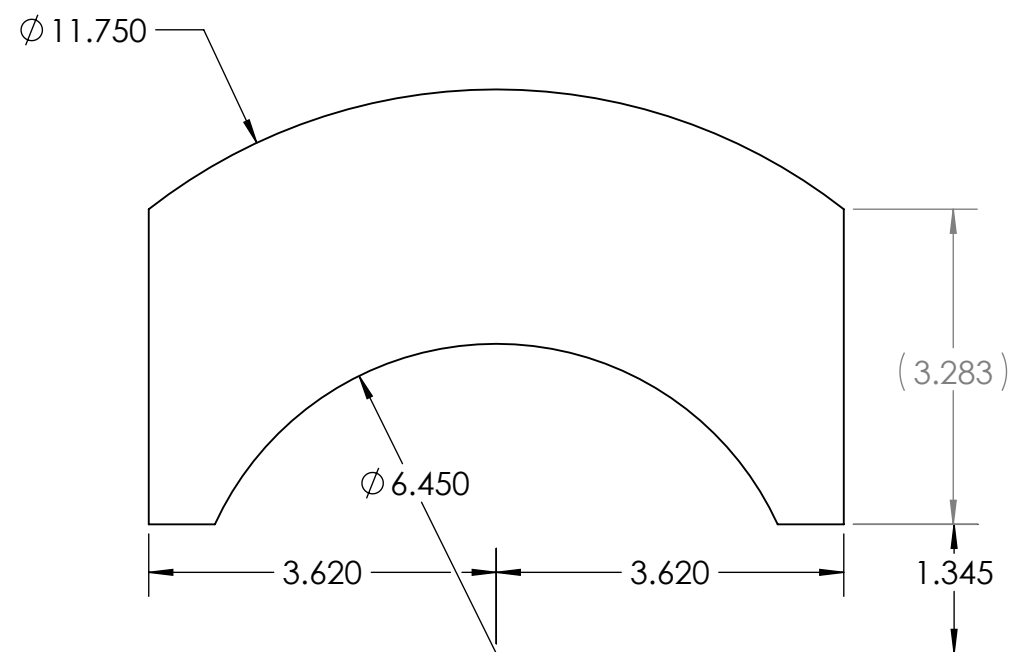
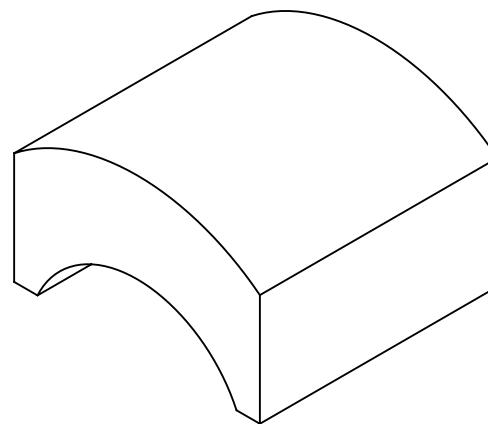
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REVISIONS

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| INITIAL RELEASE |
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|---------|
| X/XX/01 |
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J.E.



Water Weight = -3.55266

7. PROJECT LIBRARY:\800139.EyeRIS\EyeRIS.Drawings\Project.ME.Dwgs\LRAUV\Assemblies

NOTES: (CONT. FROM TITLE BLOCK)

|          |      |             |                        |                              |            |
|----------|------|-------------|------------------------|------------------------------|------------|
| 1        | 1    | P-221595-21 | EyeRis Nose Frame Foam | Engineered Syntactic Systems | 24 lb Foam |
| ITEM NO. | QTY. | Part_Number | DESCRIPTION            | Vendor                       | MATERIAL   |

## BILL OF MATERIALS

|                       |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               |             |             |      |                               |                                                                                                                                                                                                                                                                     |          |                 |  |      |
|-----------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------|---------------|-------------|-------------|------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------|--|------|
| 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       | J. ERICKSON |      |                               |                                                                                                                                                                                                                                                                     |          |                 |  |      |
| 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    | J. ERICKSON |      |                               |                                                                                                                                                                                                                                                                     |          |                 |  |      |
| Engineer              |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | CHECKED     |             |      |                               |                                                                                                                                                                                                                                                                     |          |                 |  |      |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | PROJECT NO. | 800139      |      |                               |                                                                                                                                                                                                                                                                     |          |                 |  |      |
| NEXT ASSY Description | NEXT ASSY Number |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | PROJECT     | EyeRis      |      |                               | <div>EYERIS - LRAUV</div> <div>EyeRis Nose Frame Foam</div>                                                                                                                                                                                                         |          |                 |  |      |
| Application           |                  | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                            |                     |                      |               | WEIGHT      | 2.140       |      |                               | SIZE B                                                                                                                                                                                                                                                              | DWG. NO. | P-221595-21.DWG |  | REV. |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | SCALE       |             | 1:2  | CAD FILE: MECH ENG ON TORNADO | SHEET                                                                                                                                                                                                                                                               | 1        | OF              |  |      |

