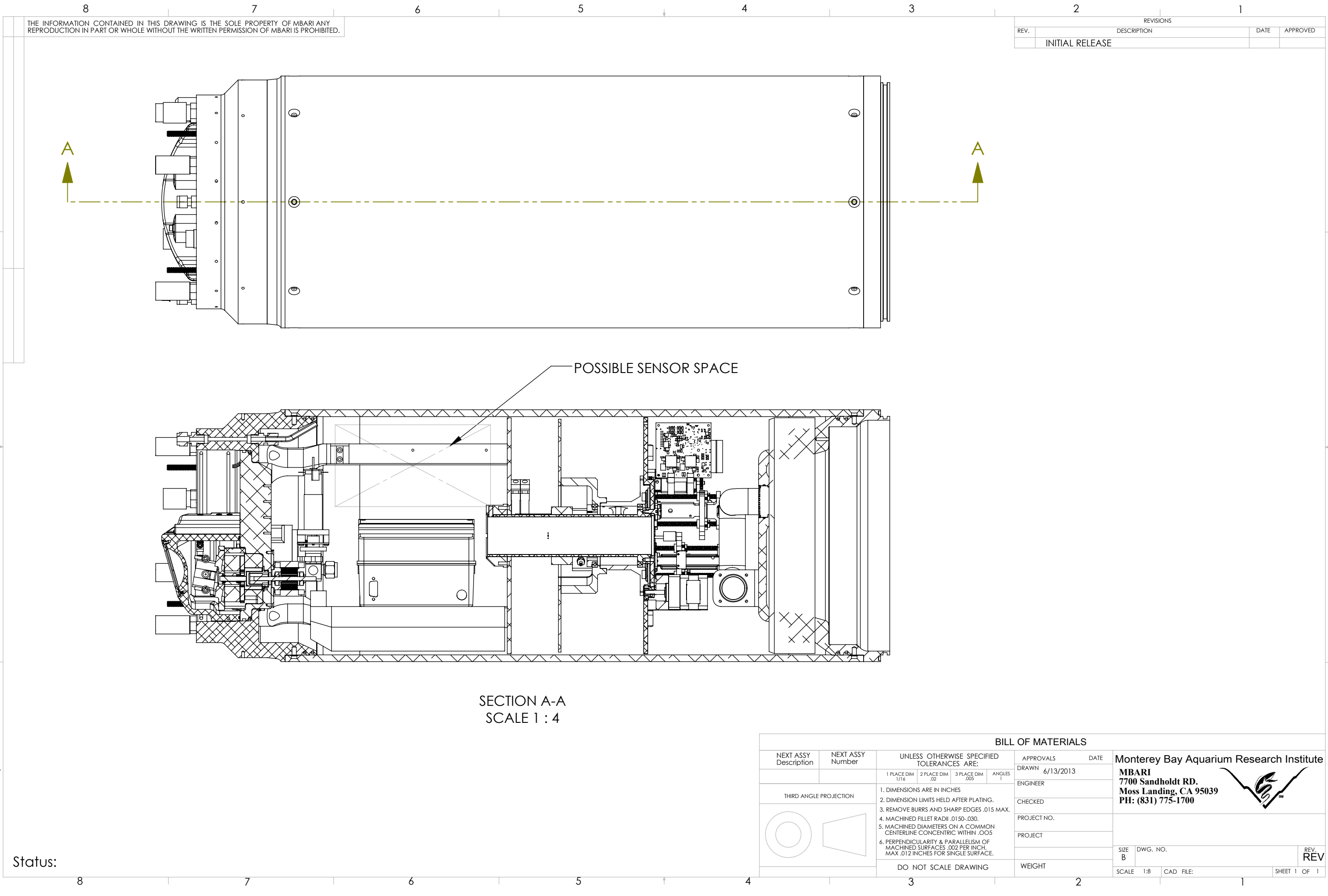




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| REVISIONS |                 |      |          |
|-----------|-----------------|------|----------|
| REV.      | DESCRIPTION     | DATE | APPROVED |
|           | INITIAL RELEASE |      |          |

SECTION A-A  
SCALE 1 : 4

Status:

| BILL OF MATERIALS                                                                                                      |                  |                                                                                                                                                                                                                                                                                                                                                 |                    |                     |             |             |           |                                                                                                                                                                                                                                                  |              |
|------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|-------------|-------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| NEXT ASSY Description                                                                                                  | NEXT ASSY Number | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                                                                                                                                                                                      |                    |                     |             | APPROVALS   | DATE      | <b>Monterey Bay Aquarium Research Institute</b><br><b>MBARI</b><br><b>7700 Sandholdt RD.</b><br><b>Moss Landing, CA 95039</b><br><b>PH: (831) 775-1700</b>  |              |
|                                                                                                                        |                  | 1 PLACE DIM<br>1/16                                                                                                                                                                                                                                                                                                                             | 2 PLACE DIM<br>.02 | 3 PLACE DIM<br>.005 | ANGLES<br>1 | DRAWN       | 6/13/2013 |                                                                                                                                                                                                                                                  |              |
| <div>THIRD ANGLE PROJECTION</div> |                  | 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    |           |                                                                                                                                                                                                                                                  |              |
|                                                                                                                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                    |                     |             | CHECKED     |           |                                                                                                                                                                                                                                                  |              |
|                                                                                                                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                    |                     |             | PROJECT NO. |           |                                                                                                                                                                                                                                                  |              |
|                                                                                                                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                    |                     |             | PROJECT     |           |                                                                                                                                                                                                                                                  |              |
|                                                                                                                        |                  | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                            |                    |                     |             | WEIGHT      |           | SIZE<br>B                                                                                                                                                                                                                                        | REV<br>REV   |
|                                                                                                                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                    |                     |             | SCALE       | 1:8       | CAD FILE:                                                                                                                                                                                                                                        | SHEET 1 OF 1 |