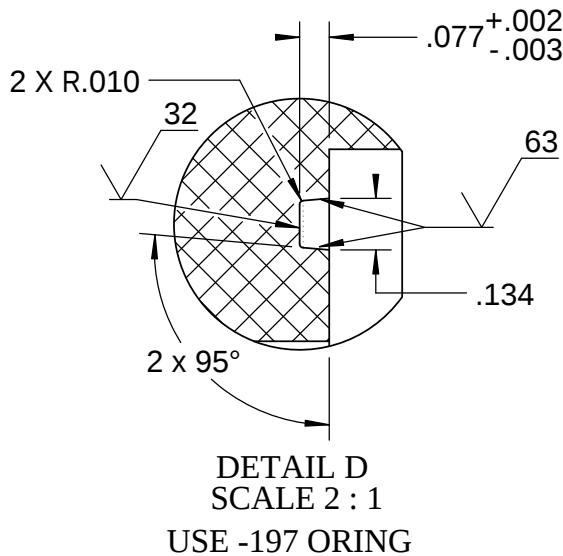
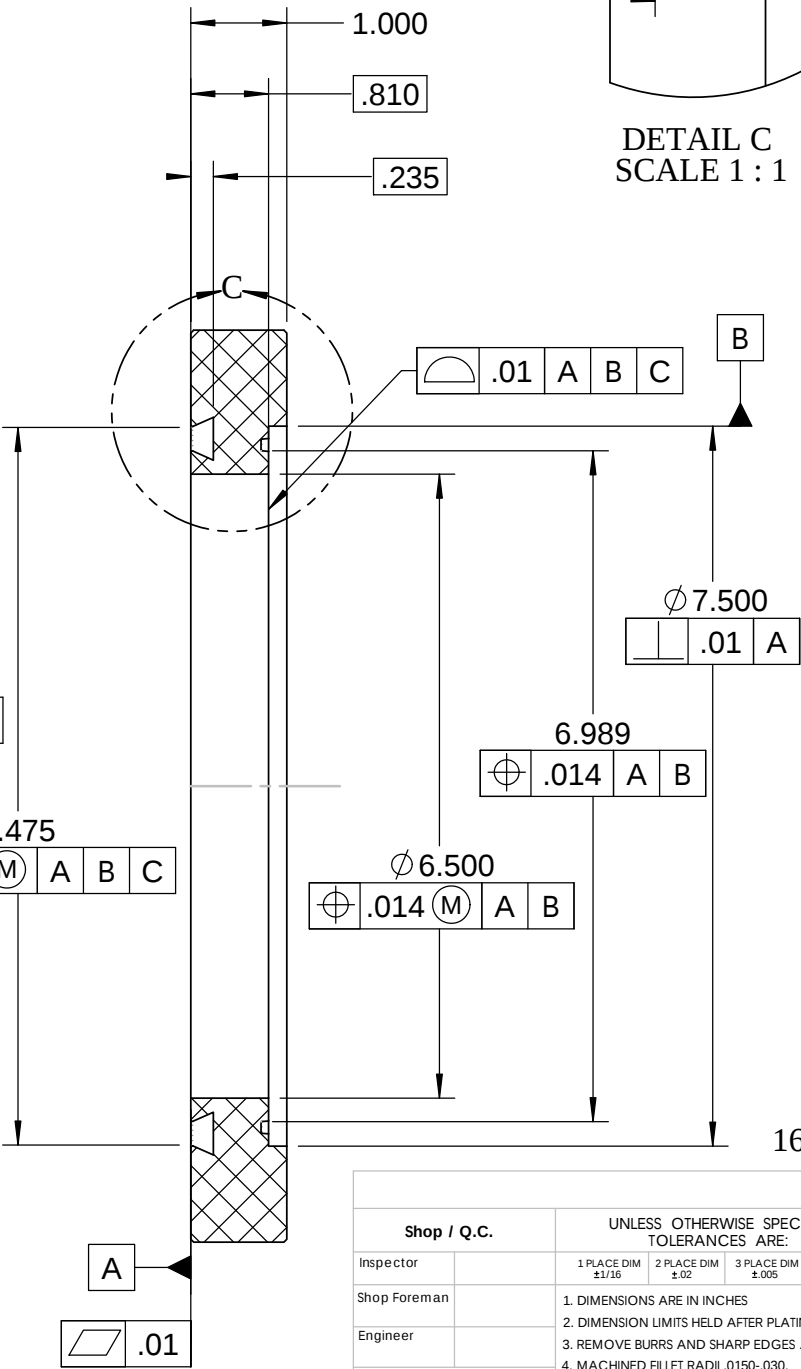
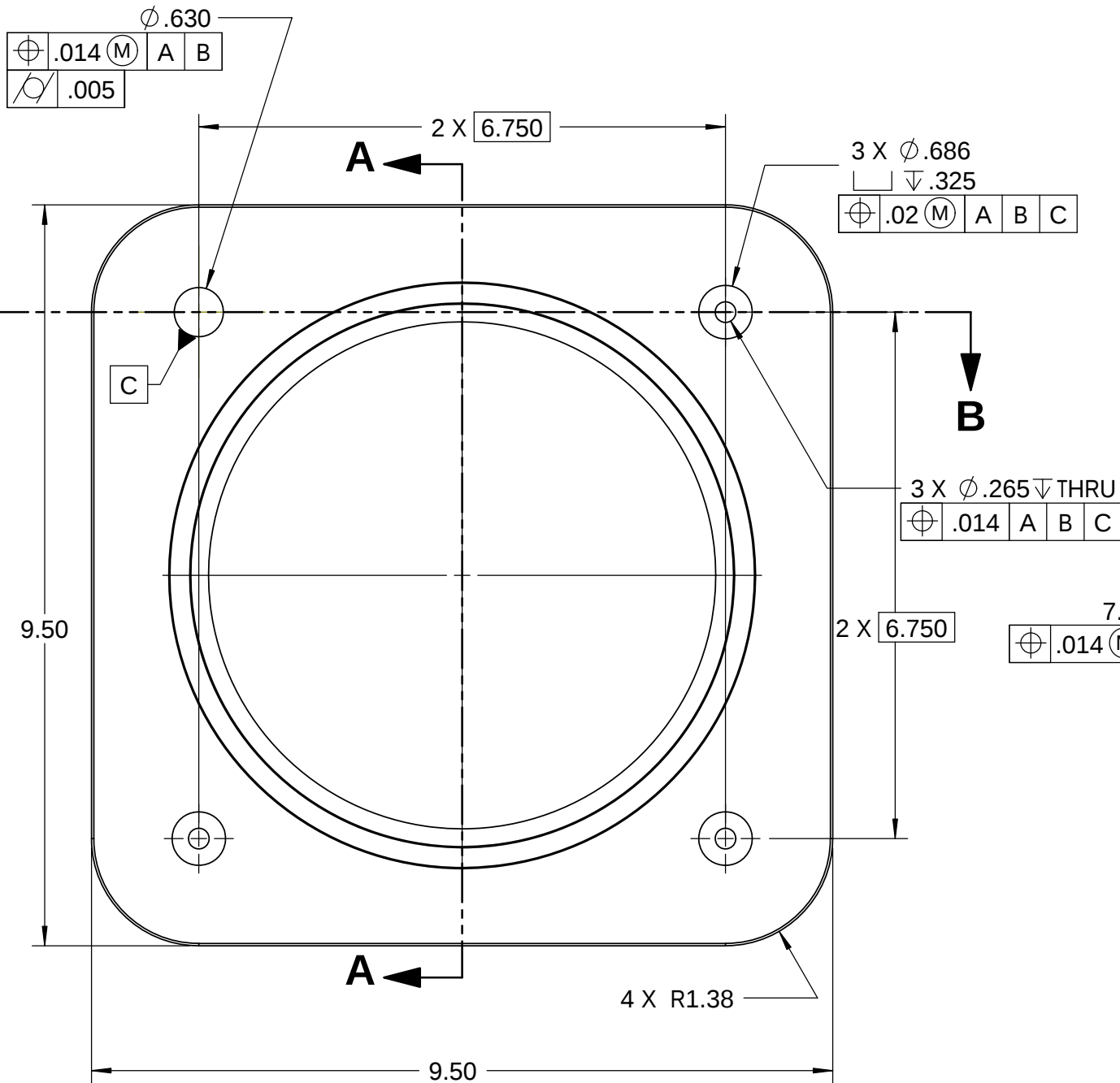
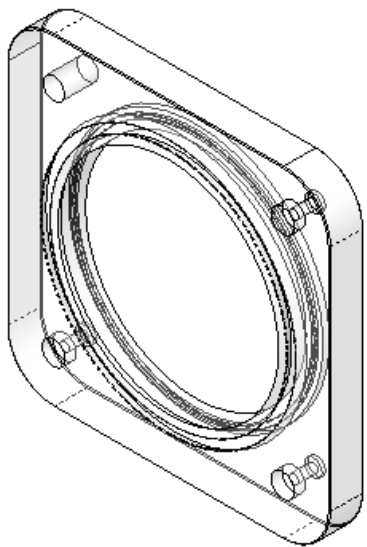
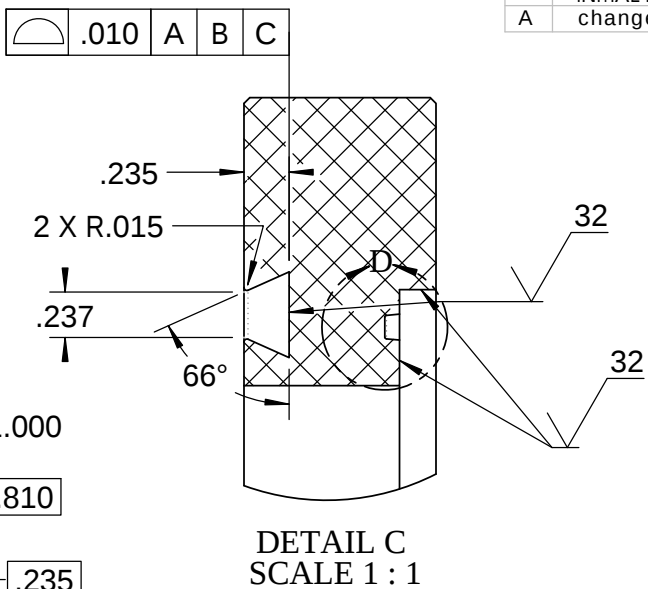
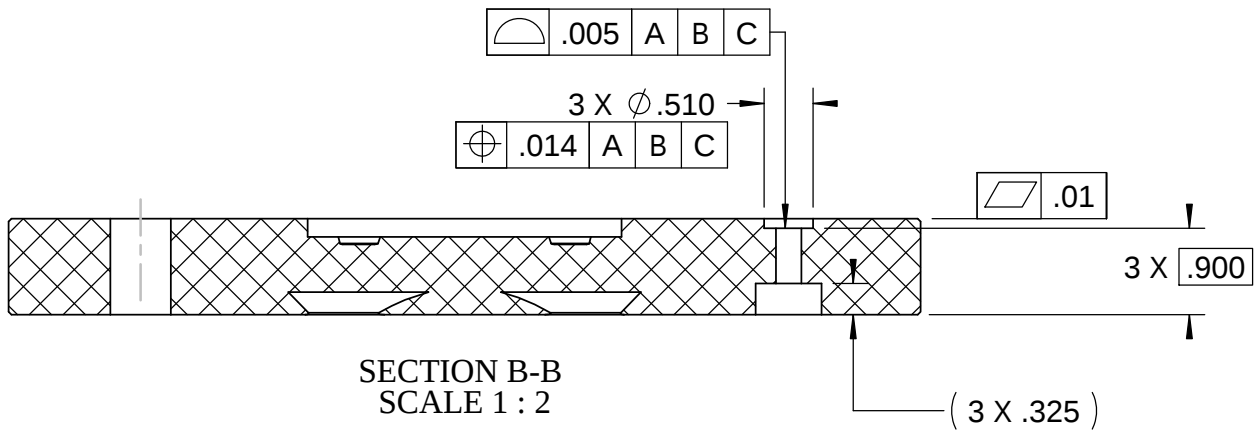


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| REVISIONS |                          |           |          |
|-----------|--------------------------|-----------|----------|
| REV.      | DESCRIPTION              | DATE      | APPROVED |
|           | INITIAL RELEASE          | 3/6/2013  |          |
| A         | change oring groove dims | 3/19/2013 |          |



16 EACH ACRYLIC, CLEAR

| BILL OF MATERIALS     |                  |                                                                                                                                                                                                                                                                                                                                                 |                      |
|-----------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                                                                                                                                                                                      |                      |
| Inspector             |                  | 1 PLACE DIM ±1/16                                                                                                                                                                                                                                                                                                                               | 2 PLACE DIM ±.02     |
| Shop Foreman          |                  | 3 PLACE DIM ±.005                                                                                                                                                                                                                                                                                                                               | ANGLES ±1°           |
| Engineer              |                  | 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. |                      |
| NEXT ASSY Description | NEXT ASSY Number | APPROVALS DATE                                                                                                                                                                                                                                                                                                                                  |                      |
|                       |                  | DRAWN C OKUDA                                                                                                                                                                                                                                                                                                                                   | 3/6/2013             |
|                       |                  | ENGINEER C OKUDA                                                                                                                                                                                                                                                                                                                                | 3/6/2013             |
|                       |                  | CHECKED                                                                                                                                                                                                                                                                                                                                         |                      |
|                       |                  | PROJECT NO.                                                                                                                                                                                                                                                                                                                                     | 300062               |
|                       |                  | PROJECT                                                                                                                                                                                                                                                                                                                                         | DOC RICKETS          |
|                       |                  | WEIGHT                                                                                                                                                                                                                                                                                                                                          |                      |
| Application           |                  | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                            |                      |
|                       |                  | Monterey Bay Aquarium Research Institute                                                                                                                                                                                                                                                                                                        |                      |
|                       |                  | MBARI<br>7700 Sandholdt RD.<br>Moss Landing, CA 95039<br>PH: (831) 775-1700                                                                                                                                                                                                                                                                     |                      |
|                       |                  | D SAMPLER END PLATE                                                                                                                                                                                                                                                                                                                             |                      |
|                       |                  | SIZE B                                                                                                                                                                                                                                                                                                                                          | DWG. NO. 10020955DWG |
|                       |                  | SCALE 1:4                                                                                                                                                                                                                                                                                                                                       | REV. A               |
|                       |                  | CAD FILE: MECH ENG ON TORNADO                                                                                                                                                                                                                                                                                                                   | SHEET 1 OF 1         |