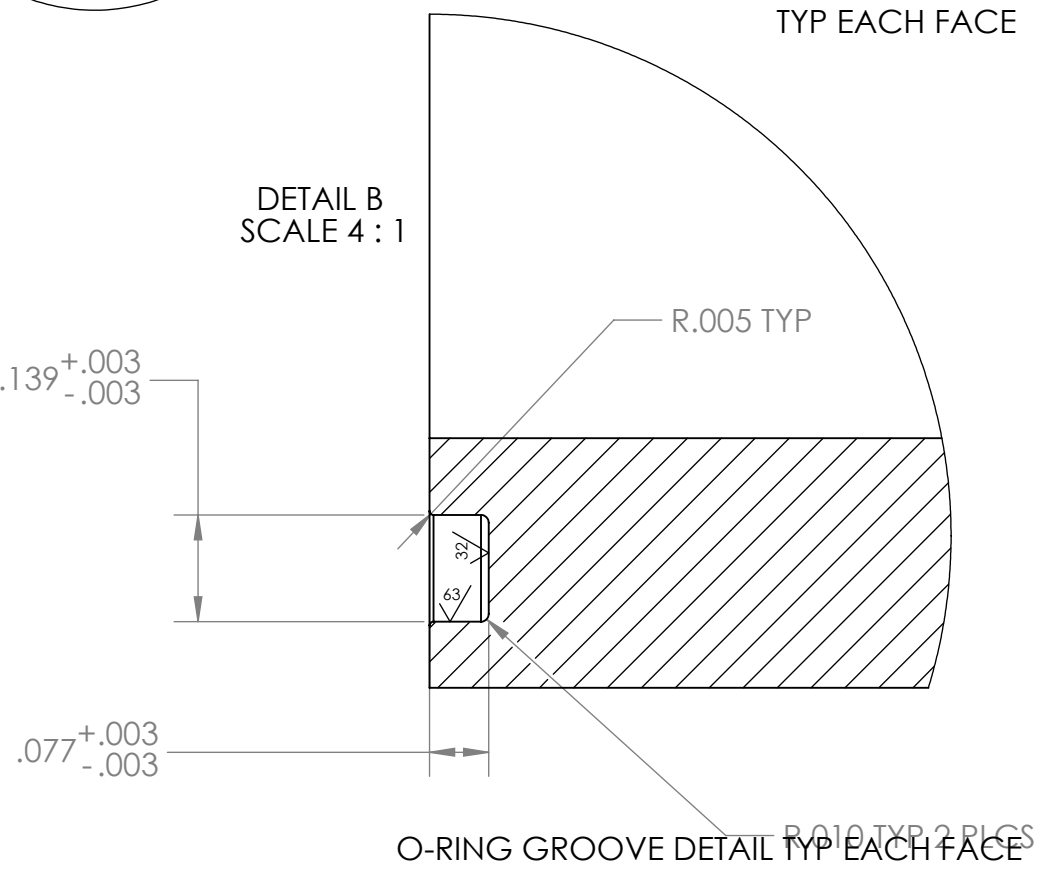
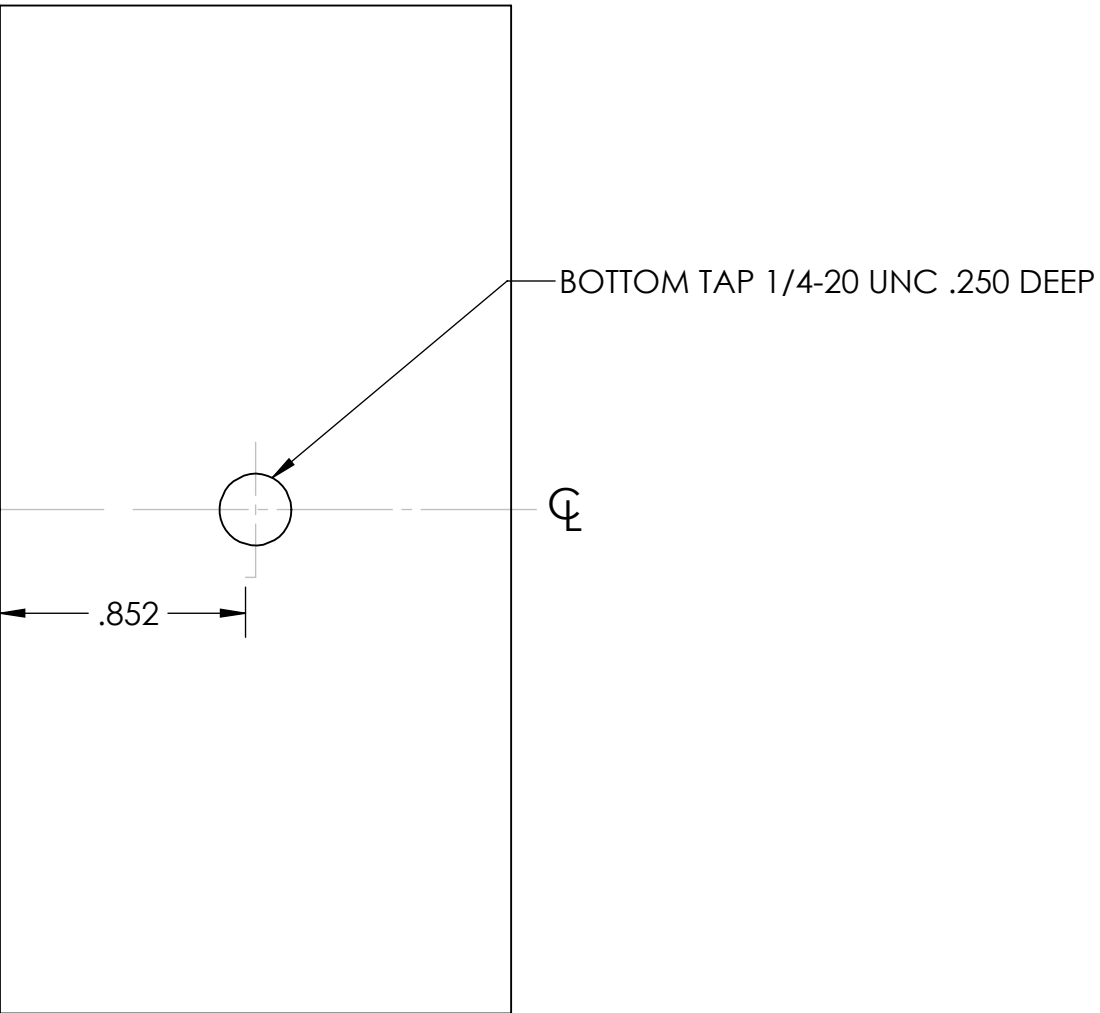
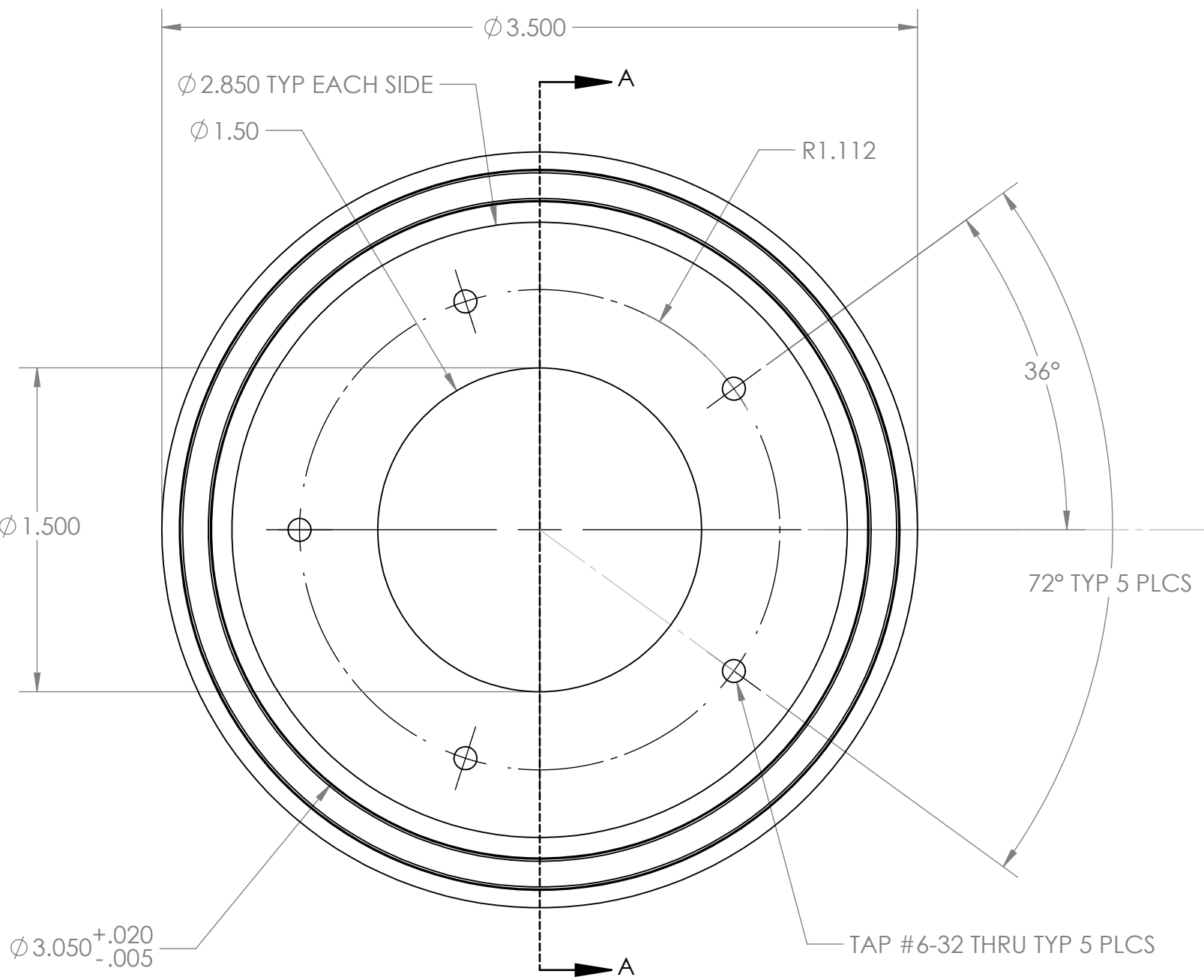
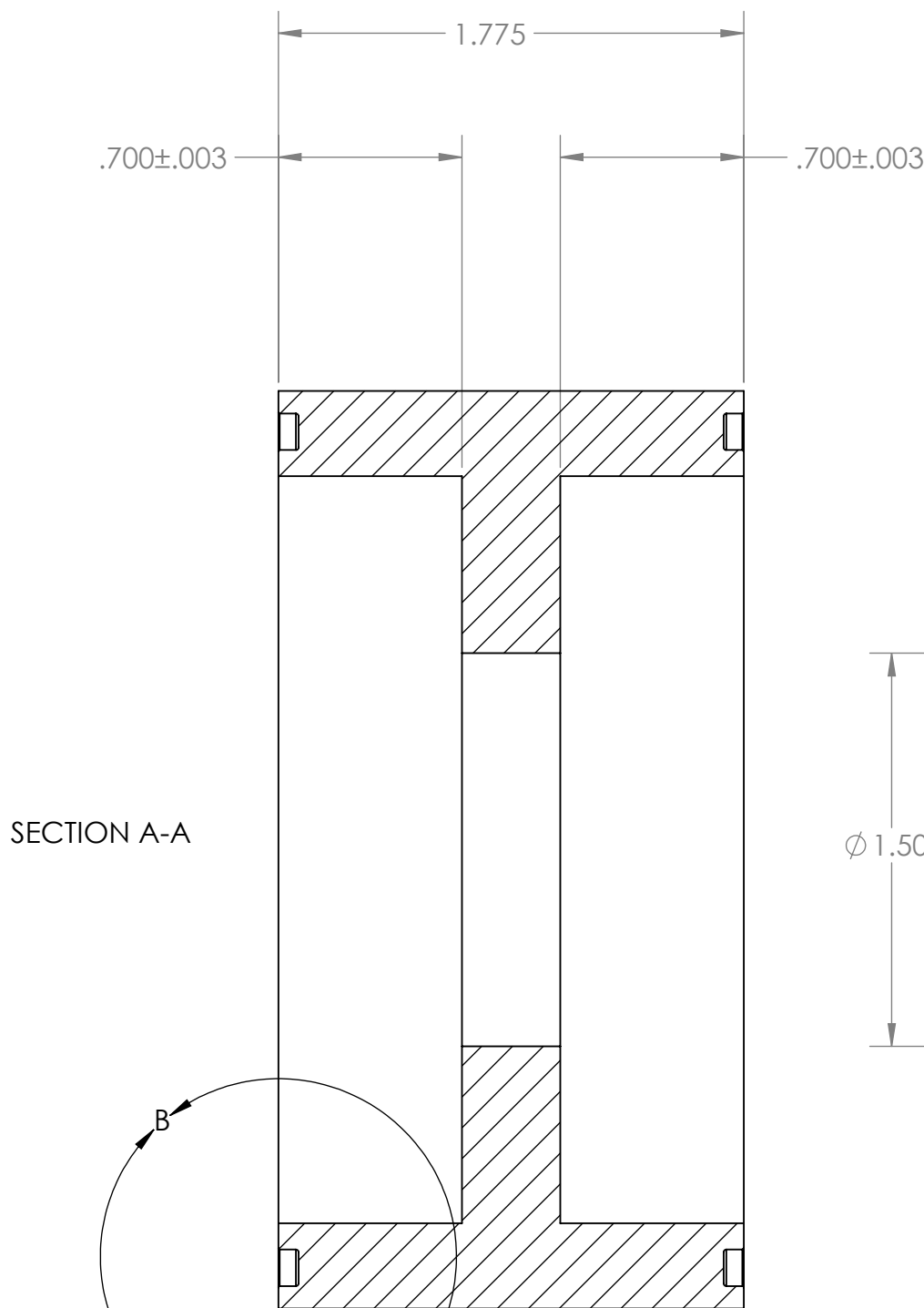
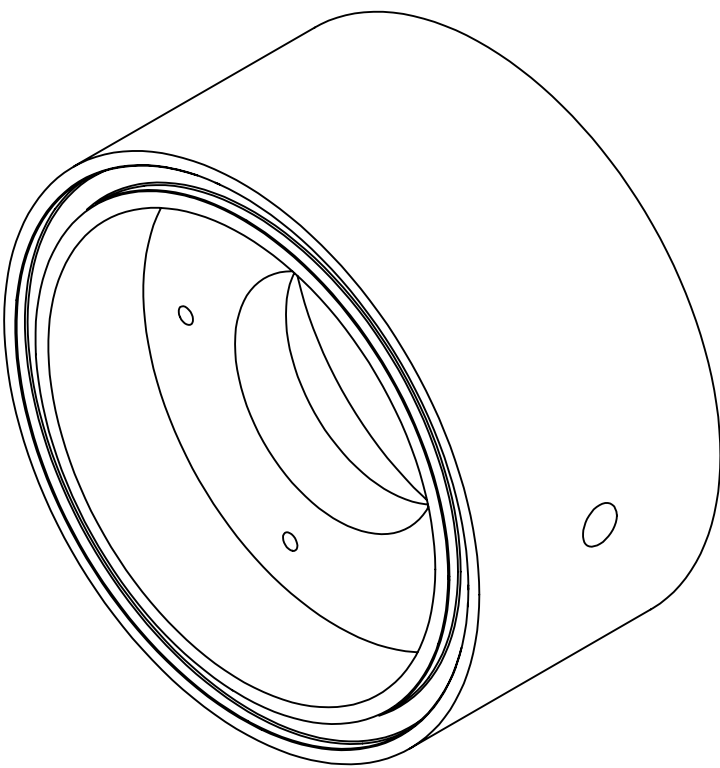


| REV. DESCRIPTION DATE APPROVED |                                                                   |          |  |
|--------------------------------|-------------------------------------------------------------------|----------|--|
| C                              | First Release                                                     | 09/14/12 |  |
| D                              | Increased boss height by 0.025 for lid deflection clearance.      | 09/19/12 |  |
| E                              | Increased boss height by 0.01" more for lid deflection clearance. | 05/14/13 |  |



Material: black delrin

| BILL OF MATERIALS     |                  |                                            |  |                   |                                         |              |              |              |                                          |                        |                          |  |
|-----------------------|------------------|--------------------------------------------|--|-------------------|-----------------------------------------|--------------|--------------|--------------|------------------------------------------|------------------------|--------------------------|--|
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: |  |                   | APPROVALS                               |              | DATE         |              | Monterey Bay Aquarium Research Institute |                        |                          |  |
| Inspector             |                  | 1 PLACE DIA ±.125                          |  | 2 PLACE DIA ±.150 | 3 PLACE DIA ±.150                       | 4 INCH ±.125 | DRAWN        | 06SEP12      |                                          | MBARI                  |                          |  |
| Shop Foreman          |                  | 1. DIMENSION ARE .015 INCHES.              |  |                   | 2. DIMENSION LIMITS HELD AFTER PLATING. |              |              | Mark Chaffey |                                          | 7700 Sandhold Rd.      |                          |  |
| Engineer              |                  | 3. REMOVE BURRS AND SHARP EDGES .015 MAX.  |  |                   | 4. MACHINED FILET RADII .015-.030.      |              |              | Mark Chaffey |                                          | Moss Landing, CA 95039 |                          |  |
|                       |                  |                                            |  |                   |                                         |              |              | CHECKED      |                                          | PH: (831) 775-1700     |                          |  |
| NEXT ASSY Description | NEXT ASSY Number |                                            |  |                   |                                         |              | PROJECT No.  |              | 901107                                   |                        | SCPI Lighting 3" barrel  |  |
|                       |                  |                                            |  |                   |                                         |              | PROJECT Name |              | SCPI                                     |                        | SIZE C                   |  |
| APPLICATION           |                  | DO NOT SCALE DRAWING                       |  |                   |                                         |              | WEIGHT       |              |                                          |                        | DWG. NO. 10020893DWG-2-D |  |
|                       |                  |                                            |  |                   |                                         |              |              |              | SCALE                                    |                        | REV. E                   |  |
|                       |                  |                                            |  |                   |                                         |              |              |              |                                          |                        | SHEET 2 OF 3             |  |