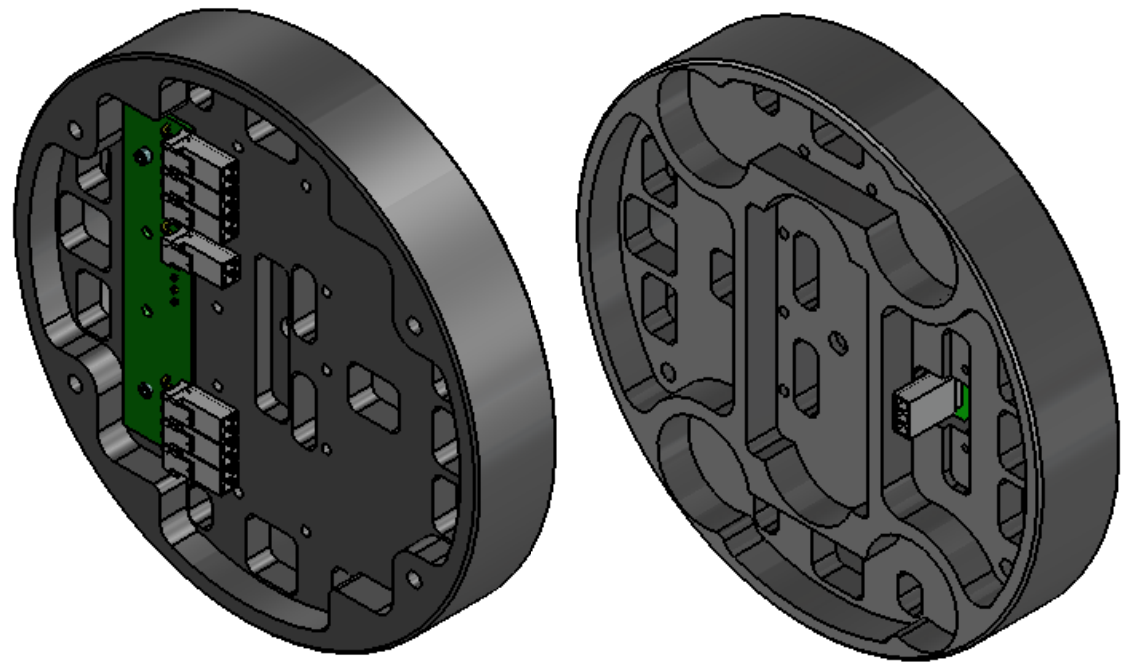
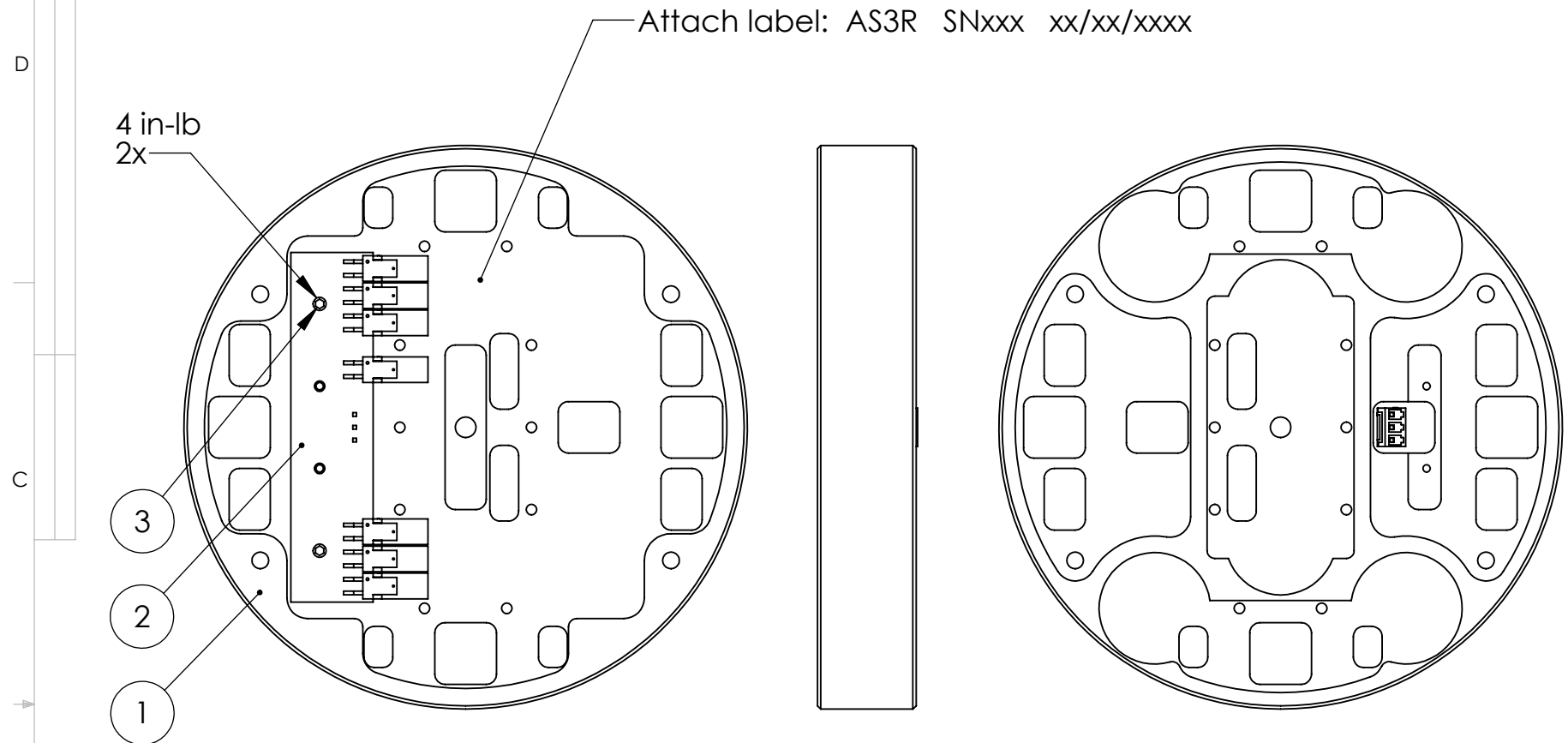


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AS3R SN\_\_\_\_\_

3R BatteryPackBoard  
Built Date:\_\_\_\_\_  
Built By:\_\_\_\_\_

Assembly  
Built date:\_\_\_\_\_  
Built by: \_\_\_\_\_

Check list:

1. Check resistance between pins on connectors J1 to J7 (inf)\_\_\_\_\_
2. Mark Assembly with Label\_\_\_\_\_
3. Wright down info\_\_\_\_\_

| ITEM NO. | PART NUMBER                    | DESCRIPTION | QTY. |
|----------|--------------------------------|-------------|------|
| 1        | 10020895-010_Battery-End-Cap   |             | 1    |
| 2        | 10020895-BPB1_BatteryPackBoard |             | 1    |
| 3        | ScrewSocketHeadCap-4-40x0.375  |             | 2    |

|                       |                                                                                                                                                                                                                                                                                                                                                  |                 |            |                                                                                                                         |  |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------|-------------------------------------------------------------------------------------------------------------------------|--|
| Shop / Q.C.           | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                                                                                                                                                                                       | CONCEPT DESIGN  | DATE       | Monterey Bay Aquarium Research Institute<br>MBARI<br>7700 Sandholdt RD.<br>Moss Landing, CA 95039<br>PH: (831) 775-1700 |  |
| Inspector             | 1 PLACE DIM $\pm .1/16$                                                                                                                                                                                                                                                                                                                          | Klimov          | 01/2013    |                                                                                                                         |  |
| Shop Foreman          | 2 PLACE DIM $\pm .02$                                                                                                                                                                                                                                                                                                                            | INITIAL RELEASE | DATE       | DRAWING NAME and FILE NAME<br>10020895-AS3R_Battery-End-Cap-Assembly                                                    |  |
| Engineer              | 3 PLACE DIM $\pm .005$                                                                                                                                                                                                                                                                                                                           | Klimov          | 02/08/2013 |                                                                                                                         |  |
| NEXT ASSY Description | ANGLES $\pm 1^\circ$                                                                                                                                                                                                                                                                                                                             | LAST REVISION   | DATE       | SIZE DWG. NO.<br>B 10020895-AS3R                                                                                        |  |
| Application           | 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. | xx              | 12/22/2015 |                                                                                                                         |  |
|                       | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                             | CHECKED         | DATE       | REV.                                                                                                                    |  |
|                       |                                                                                                                                                                                                                                                                                                                                                  | PROJECT NO.     | xx/xx/xxxx |                                                                                                                         |  |
|                       |                                                                                                                                                                                                                                                                                                                                                  | 901006          |            | SHEET 1 OF 1                                                                                                            |  |
|                       |                                                                                                                                                                                                                                                                                                                                                  | PROJECT NAME    | BEDS       |                                                                                                                         |  |
|                       |                                                                                                                                                                                                                                                                                                                                                  | SCALE           | 1:2        |                                                                                                                         |  |