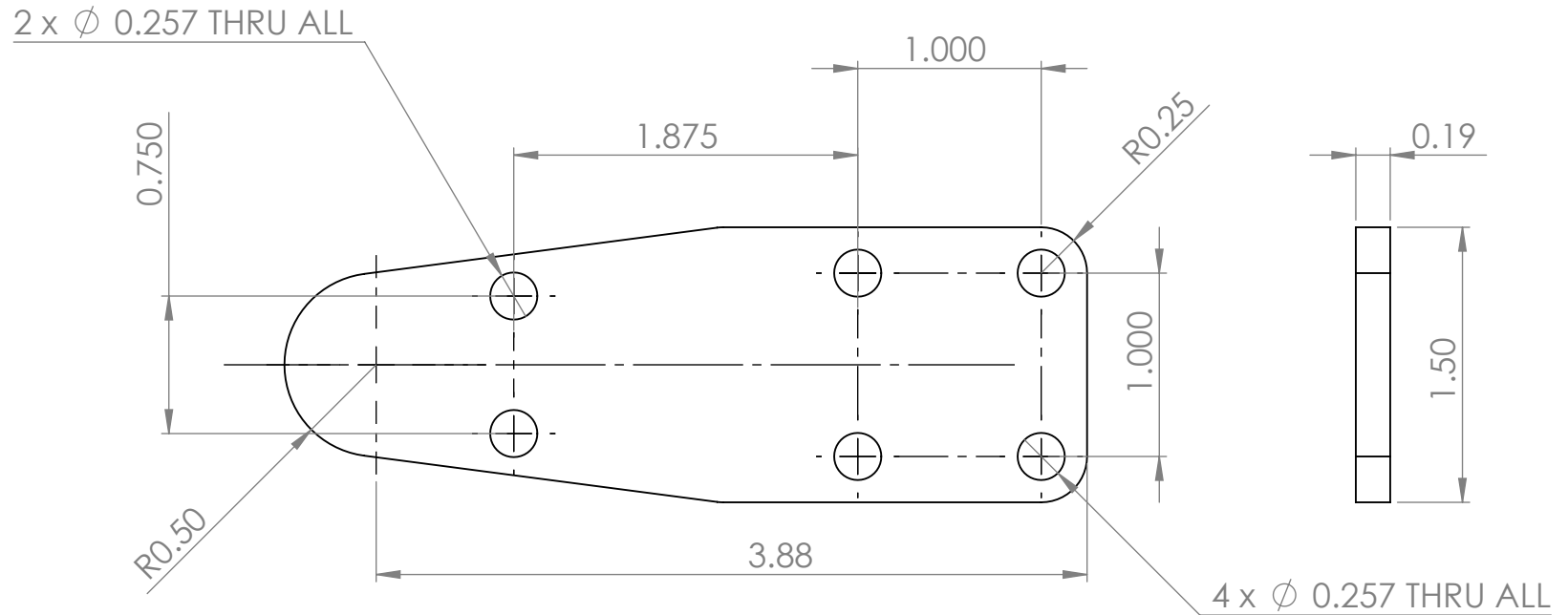




Make 8  
 Material: 3/16" thick grade 2 titanium  
 Cut on waterjet.

| UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                                                                                                                                                                                                                                              |                     |                      |               | APPROVALS |                   | DATE     |  | Monterey Bay Aquarium Research Institute                                                                |          |                                                                                       |      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------|---------------|-----------|-------------------|----------|--|---------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|------|
| 1 PLACE DIM<br>±1/16                                                                                                                                                                                                                                                                                                                                                                                    | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005 | ANGLES<br>±1° | DRAWN     | 1/8/2024          |          |  | <b>MBARI</b><br><b>7700 Sandholdt RD.</b><br><b>Moss Landing, CA 95039</b><br><b>PH: (831) 775-1700</b> |          |  |      |
| <div>1. DIMENSIONS ARE IN INCHES</div> <div>2. DIMENSION LIMITS HELD AFTER PLATING.</div> <div>3. REMOVE BURRS AND SHARP EDGES .015 MAX.</div> <div>4. MACHINED FILLET RADIUS .0150-.030.</div> <div>5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005</div> <div>6. PERPENDICULARITY &amp; PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.</div> |                     |                      |               | CHECKED   |                   |          |  |                                                                                                         |          |                                                                                       |      |
|                                                                                                                                                                                                                                                                                                                                                                                                         |                     |                      |               | ENGINEER  | Francois Cazenave |          |  |                                                                                                         |          |                                                                                       |      |
|                                                                                                                                                                                                                                                                                                                                                                                                         |                     |                      |               |           |                   |          |  |                                                                                                         |          |                                                                                       |      |
|                                                                                                                                                                                                                                                                                                                                                                                                         |                     |                      |               | PROJECT   | 901209            |          |  | Light_Mount_Plate                                                                                       |          |                                                                                       |      |
| Vendor: MBARI                                                                                                                                                                                                                                                                                                                                                                                           |                     |                      |               |           |                   |          |  | SIZE                                                                                                    | DWG. NO. |                                                                                       | REV. |
|                                                                                                                                                                                                                                                                                                                                                                                                         |                     |                      |               |           |                   |          |  | <b>A</b>                                                                                                |          |                                                                                       |      |
| Material: Commercially Pure grade 2 longitudinal (SS)                                                                                                                                                                                                                                                                                                                                                   |                     |                      |               | WEIGHT    |                   | 0.146 lb |  | SCALE: 1:1                                                                                              |          | SHEET 1 OF 1                                                                          |      |