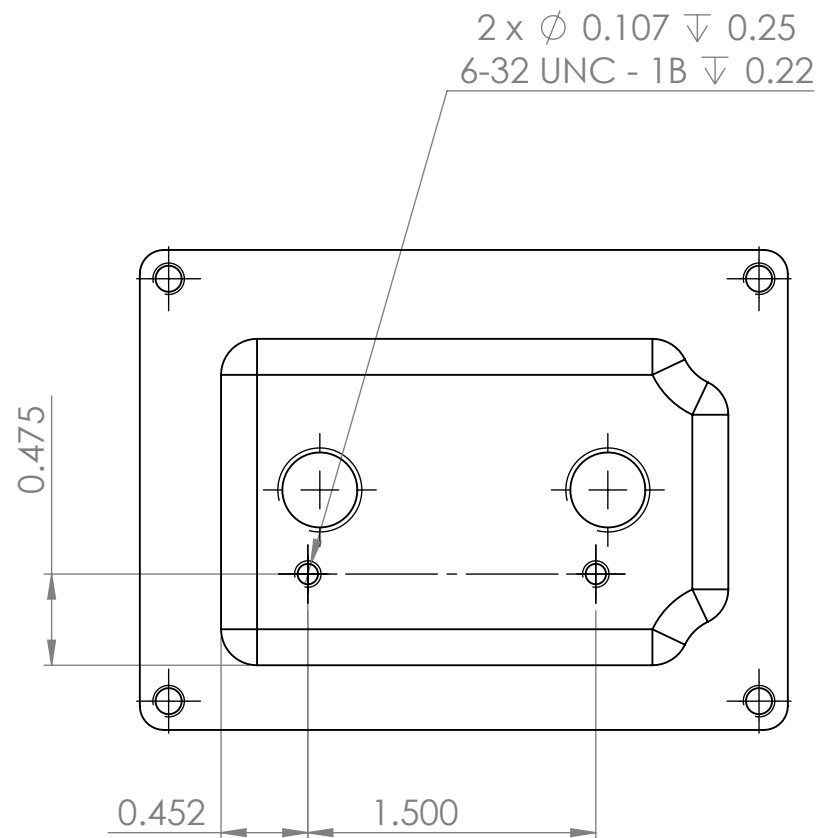
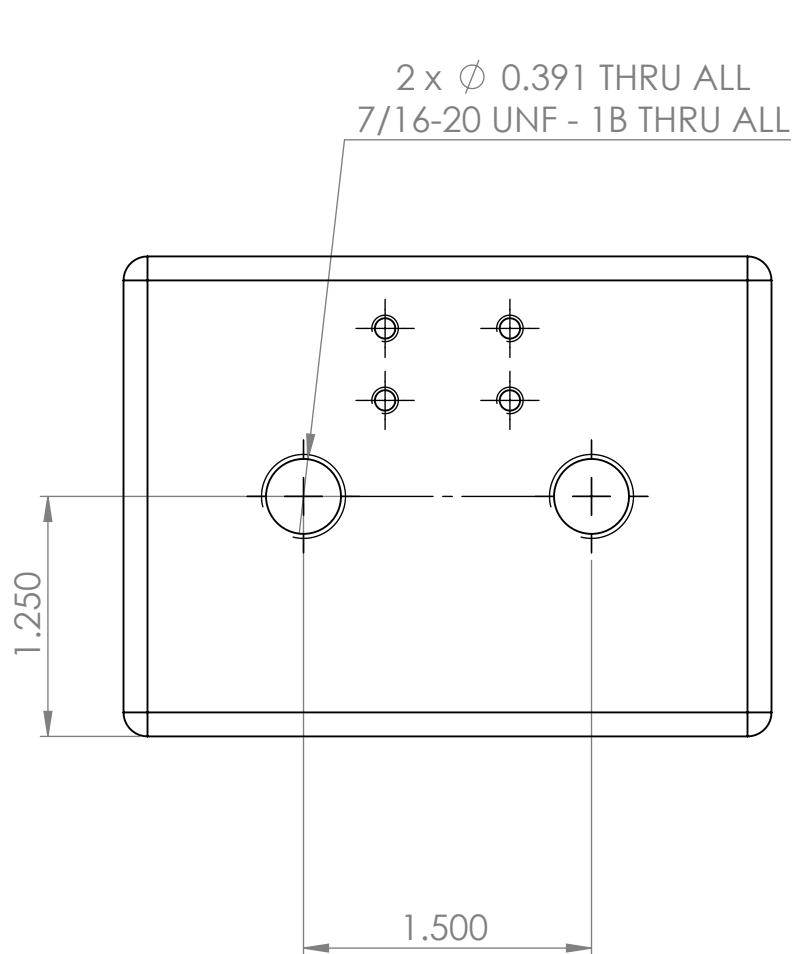




Modify existing part:  
- 7/16-20 holes  
- 6-32 holes

|                                                                                                                                                                                                                                                                                                                                                          |                     |                      |               |             |                   |          |                                                                                       |                                          |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------|---------------|-------------|-------------------|----------|---------------------------------------------------------------------------------------|------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED<br>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       | 4/14/2015         |          |                                                                                       |                                          |  |
| 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<br>CENTERLINE CONCENTRIC WITHIN .005<br>6. PERPENDICULARITY & PARALLELISM OF<br>MACHINED SURFACES .002 PER INCH,<br>MAX .012 INCHES FOR SINGLE SURFACE. |                     |                      |               | CHECKED     |                   |          |  |                                          |  |
|                                                                                                                                                                                                                                                                                                                                                          |                     |                      |               | ENGINEER    | Francois Cazenave |          |                                                                                       |                                          |  |
|                                                                                                                                                                                                                                                                                                                                                          |                     |                      |               | PROJECT NO. |                   |          |                                                                                       |                                          |  |
|                                                                                                                                                                                                                                                                                                                                                          |                     |                      |               | PROJECT     |                   |          |                                                                                       |                                          |  |
| Vendor:                                                                                                                                                                                                                                                                                                                                                  |                     |                      |               | SIZE        |                   | DWG. NO. |                                                                                       | REV.                                     |  |
| Material: 6061-T6 (SS)                                                                                                                                                                                                                                                                                                                                   |                     |                      |               | WEIGHT      |                   | 0.839 lb |                                                                                       | Scout_Pro_3_Back_scientific              |  |
|                                                                                                                                                                                                                                                                                                                                                          |                     |                      |               | SCALE: 1:1  |                   |          |                                                                                       | SHEET 1 OF 1                             |  |