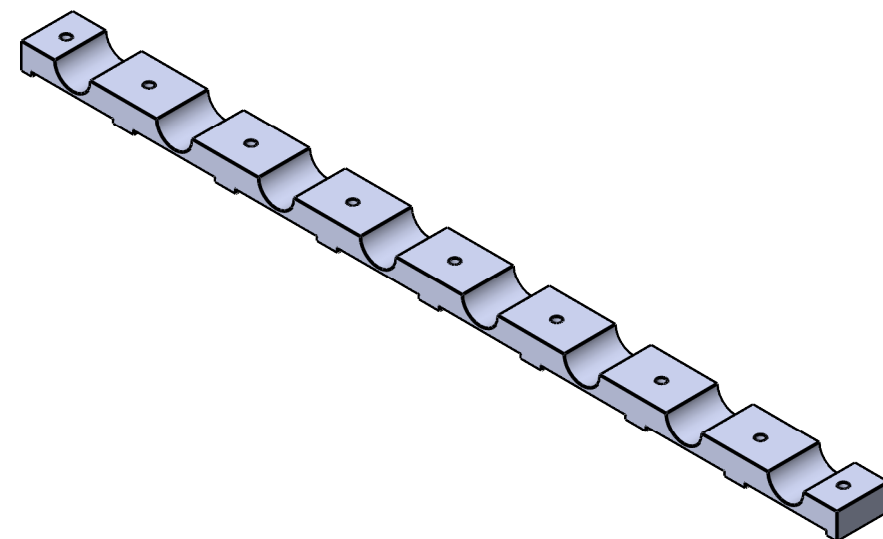


1

## BREAK SHARP EDGES

|                      |              |
|----------------------|--------------|
| APL SHOP INFORMATION |              |
| PROJECT #            | XXX-XXX      |
| TASK #               | AAA          |
| QUANTITY             | x            |
| ORIGINATOR           | JESS NOE     |
| PHONE #              | 206-218-6167 |
| EMAIL                | noej@uw.edu  |



90549 Qty 8  
Acetal, milled

|                                                                                                                                                                                                                                             |                                                                                 |          |                      |            |                                           |       |                                                                                                                                                                                             |         |      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------|----------------------|------------|-------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|
| UNLESS OTHERWISE NOTED                                                                                                                                                                                                                      |                                                                                 |          | APPROVALS            |            | DATE                                      |       |  <b>APPLIED PHYSICS LABORATORY<br/>UNIVERSITY OF WASHINGTON</b><br>1013 NE 40TH ST. SEATTLE, WA. 98105 |         |      |
| - APPLICABLE STANDARDS:<br>MIL-STD-XXX<br><br>- SURFACE FINISH: 125RMS<br><br>- MACHINED FILLETS: R.015 MAX<br><br>- REMOVE ALL BURRS, BREAK SHARP EDGES .015 MAX<br><br>- DIMENSIONS AND SURFACE FINISH TO BE MET AFTER SPECIFIED COATINGS | DIMENSIONS ARE IN INCHES<br>WEIGHT IS IN POUNDS                                 |          | CHIEF ENGR:          |            |                                           |       | TITLE: _____                                                                                                                                                                                |         |      |
|                                                                                                                                                                                                                                             | (X.X) INDICATES A REPEATED OR INFORMATIONAL DIMENSION                           |          | SYS ENGR:            |            |                                           |       |                                                                                                                                                                                             |         |      |
|                                                                                                                                                                                                                                             | TOLERANCES:                                                                     |          | QA/SAFETY:           |            |                                           |       |                                                                                                                                                                                             |         |      |
|                                                                                                                                                                                                                                             | FRACTIONS: ± 1/16<br>.X: ± .050<br>.XX: ± .030<br>.XXX: ± .005<br>ANGLES: ± 1.0 |          | SR ENGR:             |            |                                           |       |                                                                                                                                                                                             |         |      |
|                                                                                                                                                                                                                                             |                                                                                 |          | ENGINEER:            | JESS NOE   | --/--/----                                |       |                                                                                                                                                                                             |         |      |
| MATERIAL:                                                                                                                                                                                                                                   |                                                                                 | CHECKED: |                      |            |                                           |       |                                                                                                                                                                                             |         |      |
| Copper                                                                                                                                                                                                                                      |                                                                                 | DRAWN:   | JESS NOE             | --/--/---- |                                           |       |                                                                                                                                                                                             |         |      |
| THIRD ANGLE PROJECTION                                                                                                                                                                                                                      |                                                                                 |          | PROJECT FOLDER:      |            |                                           | SIZE: | CAGE CODE:                                                                                                                                                                                  | DWG NO: | REV: |
|                                                                                                                                                        |                                                                                 |          | ---                  |            |                                           | B     | 98514                                                                                                                                                                                       | XXXXXX  | A    |
| WEIGHT:                                                                                                                                                                                                                                     |                                                                                 | 1.213    | DO NOT SCALE DRAWING |            | CAD FILE:<br>XXXXX HeatSink 2piece Trial1 |       |                                                                                                                                                                                             |         |      |
|                                                                                                                                                                                                                                             |                                                                                 |          |                      |            | SHEET 1 OF 1                              |       |                                                                                                                                                                                             |         |      |