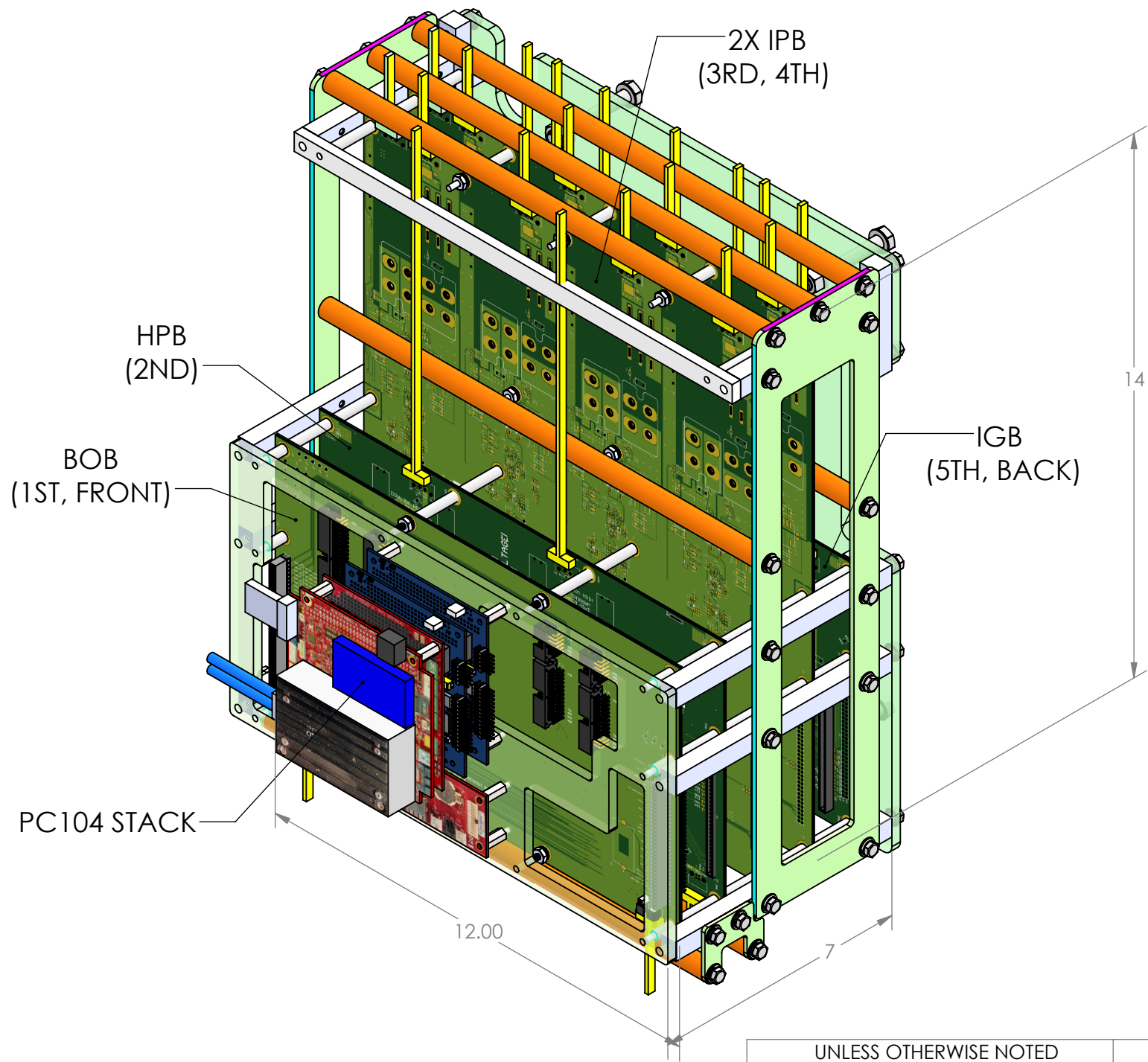


NOTES:  
BREAK SHARP EDGES



|           |      |             |  |         |      |   |          |
|-----------|------|-------------|--|---------|------|---|----------|
| 3         |      | DWG NO:     |  | SHEET 1 |      | 1 |          |
| REVISIONS |      |             |  |         |      |   |          |
| ZONE      | REV. | DESCRIPTION |  |         | DATE |   | APPROVED |

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

|                                                                                                                 |                                                                                                                        |                         |                                      |            |                                                                                       |                                                                                                             |           |
|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------------------|------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------|
| UNLESS OTHERWISE NOTED                                                                                          |                                                                                                                        | APPROVALS               |                                      | DATE       |  | <b>APPLIED PHYSICS LABORATORY</b><br><b>UNIVERSITY OF WASHINGTON</b><br>1013 NE 40TH ST. SEATTLE, WA. 98105 |           |
| - APPLICABLE STANDARDS:<br>MIL-STD-XXX                                                                          | DIMENSIONS ARE IN INCHES<br>WEIGHT IS IN POUNDS<br>(X.X) INDICATES A REPEATED OR<br>INFORMATIONAL DIMENSION            | CHIEF ENGR:             |                                      |            |                                                                                       |                                                                                                             |           |
|                                                                                                                 |                                                                                                                        | SYS ENGR:               |                                      |            |                                                                                       |                                                                                                             |           |
|                                                                                                                 |                                                                                                                        | QA/SAFETY:              |                                      |            |                                                                                       |                                                                                                             |           |
|                                                                                                                 |                                                                                                                        | SR ENGR:                |                                      |            |                                                                                       |                                                                                                             |           |
| - SURFACE FINISH: 125RMS                                                                                        | TOLERANCES:<br><br>FRACTIONS: $\pm 1/16$<br>.X: $\pm .050$<br>.XX: $\pm .030$<br>.XXX: $\pm .005$<br>ANGLES: $\pm 1.0$ | ENGINEER:               | JESS NOE                             | --/--/---- | TITLE:                                                                                | ASSEMBLY: PC-104 AND APL<br>BOARD STACK                                                                     |           |
| - MACHINED FILLETS: R.015 MAX                                                                                   |                                                                                                                        | CHECKED:                |                                      |            |                                                                                       |                                                                                                             |           |
| - REMOVE ALL BURRS, BREAK<br>SHARP EDGES .015 MAX                                                               |                                                                                                                        | DRAWN:                  | JESS NOE                             | --/--/---- |                                                                                       |                                                                                                             |           |
| - DIMENSIONS AND SURFACE<br>FINISH TO BE MET AFTER<br>SPECIFIED COATINGS                                        |                                                                                                                        | PROJECT FOLDER:         | MARS                                 |            |                                                                                       |                                                                                                             |           |
| THIRD ANGLE PROJECTION<br> | MATERIAL:<br>Material <not<br>specified>                                                                               | SIZE:                   | B                                    | CAGE CODE: | 98514                                                                                 | DWG NO:                                                                                                     | REV:<br>A |
| WEIGHT:                                                                                                         | 5.909                                                                                                                  | DO NOT SCALE<br>DRAWING | CAD FILE:<br>AsmbSub1_APL-PCB+PC-104 |            | SHEET 1 OF 1                                                                          |                                                                                                             |           |