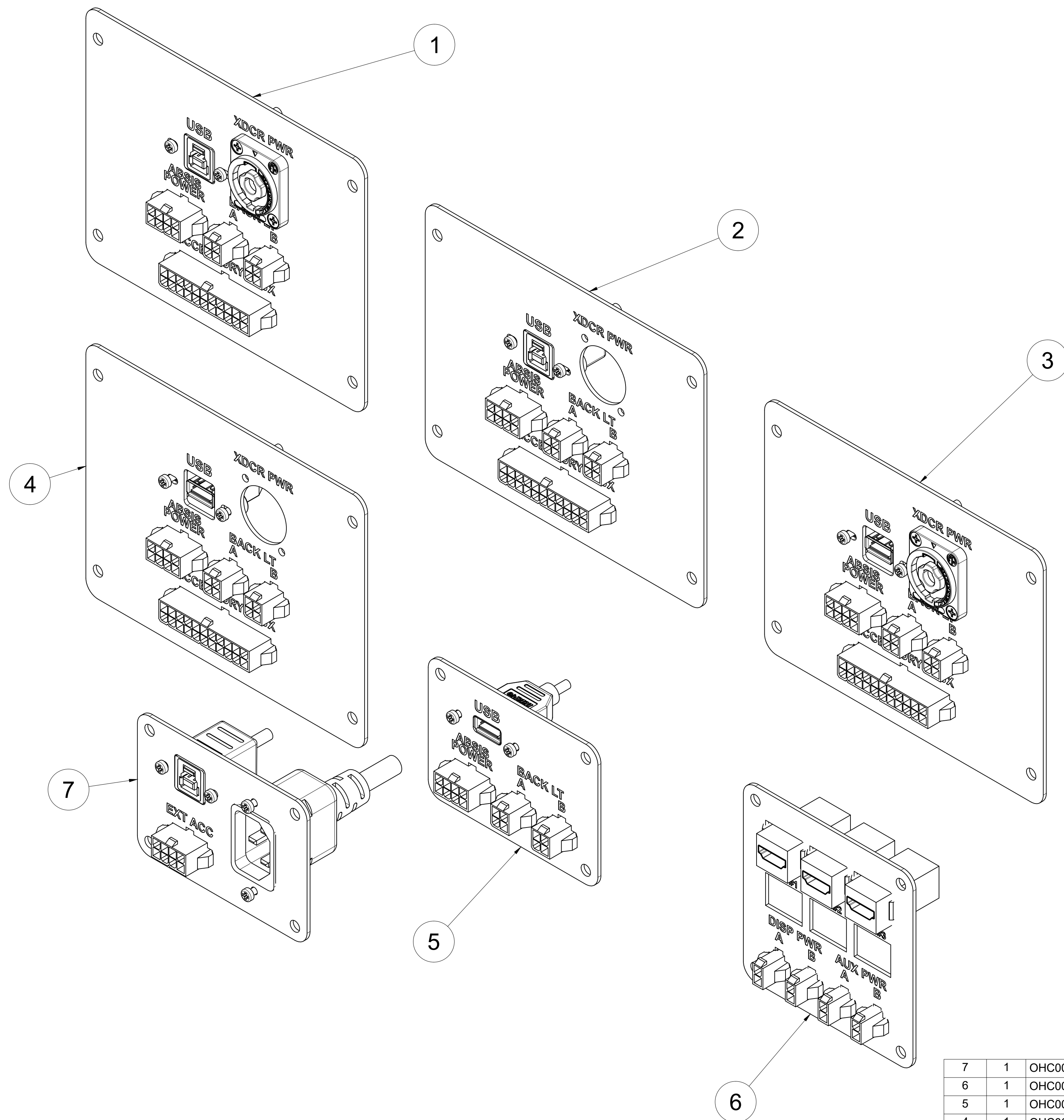




NOTES: (UNLESS OTHERWISE SPECIFIED)

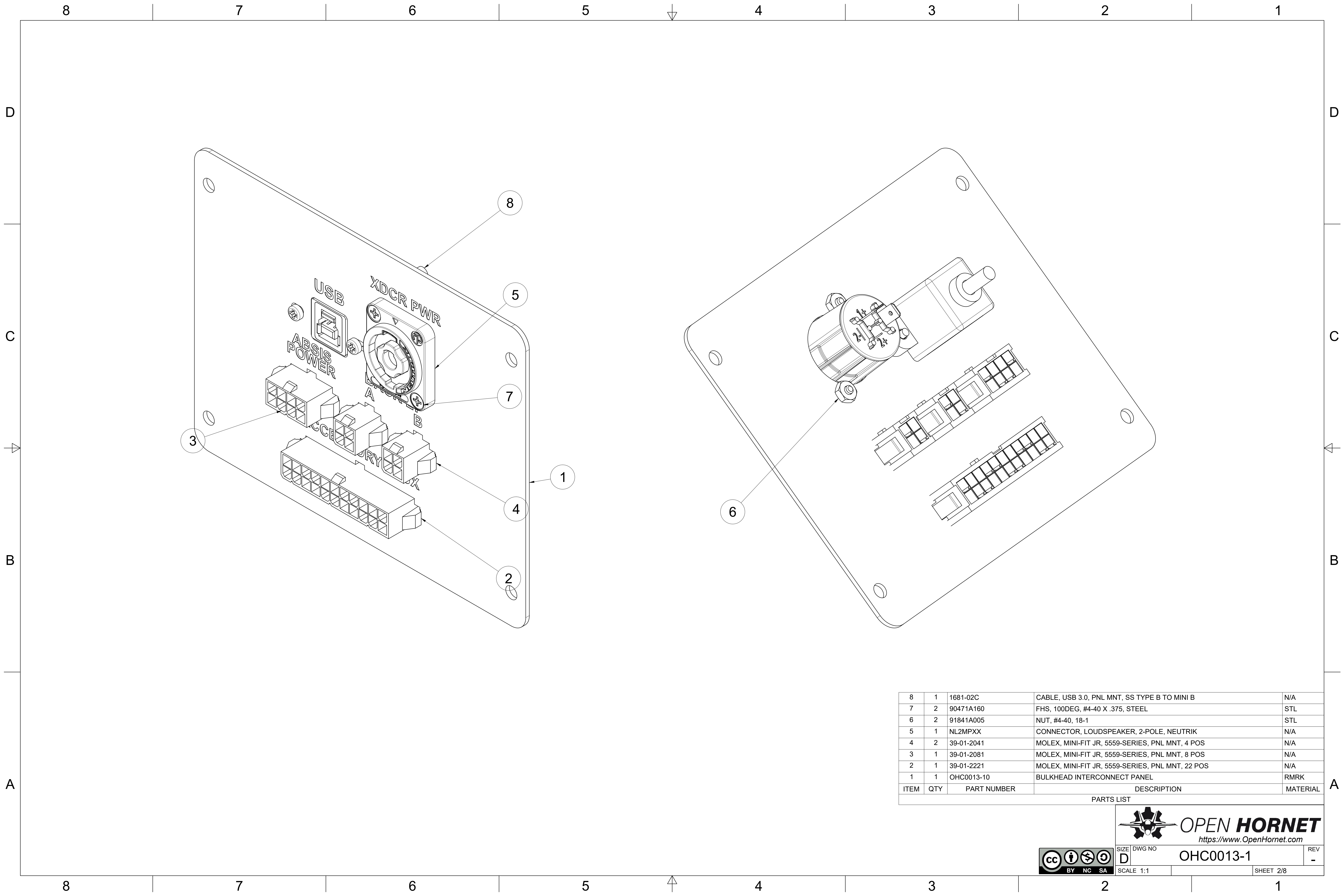
1. SPECIFICATIONS AND DOCUMENTS:
 - 1.1. PANEL CONSTRUCTION SHALL BE IAW OH-SPEC-001, PANEL TYPE A, METHOD 1. (LEGEND PLATES ONLY.)
 - 1.2. ELECTRICAL CONNECTIONS SHALL BE IAW OH-INTERCONNECT.
2. ALL ITEMS NOT EXPLICITLY DEFINED IN THIS DRAWING ARE DEFINED BY THE MASTER CAD MODELS. ALL DIMENSIONS NOT DEFINED ON THIS DRAWING ARE CONTAINED WITHIN THE FOLLOWING INTERMEDIATE FILES:
 - 2.1. FLAT PARTS: <MATERIAL>_<MATERIAL COLOR, IF APPLICABLE>_<THICKNESS, IN DECIMAL INCHES>_<PN>_<REV>.<VERSION NUMBER OF MODEL>.DXF
 - 2.2. FDM 3D PRINTED PARTS: FDM_<PN>_<REV>.<VERSION # OF MODEL>.STL
 - 2.3. RESIN 3D PRINTED PARTS: RESIN_<PN>_<REV>.<VERSION # OF MODEL>.STL
 - 2.4. MACHINED OR BENT PARTS: <PN>_<REV>.<VERSION # OF MODEL>.STEP

| REVISION HISTORY | | | |
|------------------|-----------------|-----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| - | INITIAL RELEASE | 9/24/2022 | |



| | | | | |
|------|-----|-------------|---|----------|
| 7 | 1 | OHC0013-7 | ASSY, SHORE BULKHEAD PANEL | |
| 6 | 1 | OHC0013-6 | ASSY, RIGHT LIP-UIP BULKHEAD PANEL | |
| 5 | 1 | OHC0013-5 | ASSY, LEFT LIP-UIP BULKHEAD PANEL | |
| 4 | 1 | OHC0013-4 | ASSY, RIGHT FWD BULKHEAD INTERCONNECT PANEL | |
| 3 | 1 | OHC0013-3 | ASSY, LEFT FWD BULKHEAD INTERCONNECT PANEL | |
| 2 | 1 | OHC0013-2 | ASSY, RIGHT BULKHEAD INTERCONNECT PANEL | |
| 1 | 1 | OHC0013-1 | ASSY, LEFT BULKHEAD INTERCONNECT PANEL | |
| ITEM | QTY | PART NUMBER | DESCRIPTION | MATERIAL |

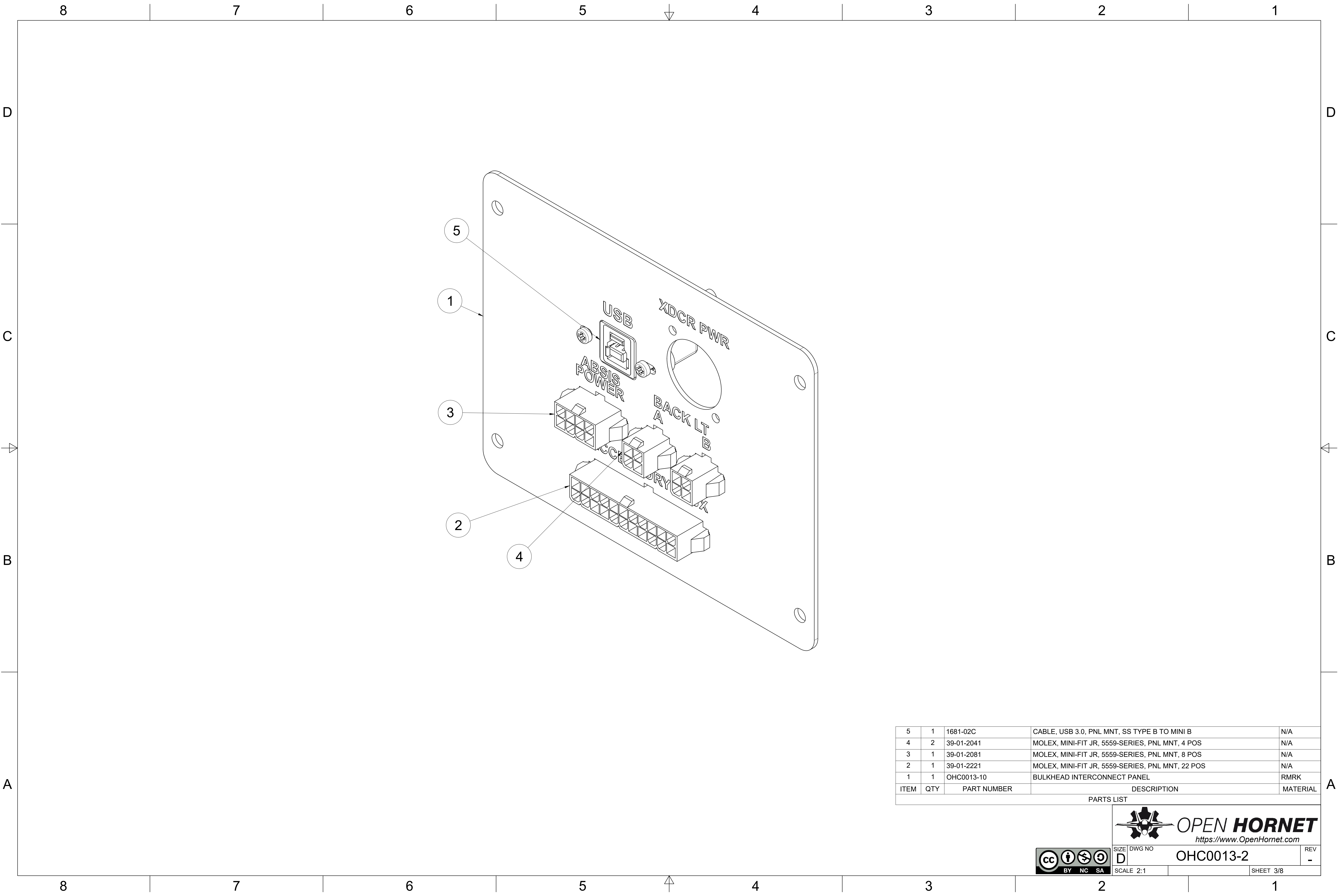
| UNLESS OTHERWISE SPECIFIED: | | | | UOS INCH TOLERANCES ARE: | | <div> OPEN HORNET</div> <div>https://www.OpenHornet.com</div> | |
|--|--|---|--|--|--|--|--|
| DIMENSIONS ARE IN INCHES. | | DECIMALS: .X ± .1 .XX ± .03 .XXX ± .010 | | ANGLES: MACHINED ± .5° LOCATING ± .5° FORMED ± 2° CHAMFERS ± .5° | | TITLE BULKHEAD INTERCONNECT PANELS COMMON | |
| INTERPRET DRAWING IAW ASME Y14.100-2017. | | DRILLED HOLE DIAMETERS: .0135 - .125: +.004/- .001 .126 - .250: +.005/- .001 .251 - .500: +.006/- .001 .501 - .750: +.008/- .001 .751 - 1.000: +.010/- .001 1.001 - 2.000: +.012/- .001 | | | | | |
| INTERPRET DIM AND TOL IAW ASME Y14.5-2009. | | | | | | | |
| REMOVE ALL BURRS AND SHARP EDGES TO .05 MAX. | | | | | | | |
| DIMENSIONS APPLY BEFORE FINISH. | | | | | | | |
| DESIGNED | | <div></div> | | SIZE D | | DWG NO OHC0013 | |
| CHECKED | | | | | | REV - | |
| DRAWN John Steensen 9/24/2022 | | | | SCALE 1:4 | | SHEET 1/8 | |



| | | | | |
|------------|-----|-------------|--|----------|
| 8 | 1 | 1681-02C | CABLE, USB 3.0, PNL MNT, SS TYPE B TO MINI B | N/A |
| 7 | 2 | 90471A160 | FHS, 100DEG, #4-40 X .375, STEEL | STL |
| 6 | 2 | 91841A005 | NUT, #4-40, 18-1 | STL |
| 5 | 1 | NL2MPXX | CONNECTOR, LOUDSPEAKER, 2-POLE, NEUTRIK | N/A |
| 4 | 2 | 39-01-2041 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 4 POS | N/A |
| 3 | 1 | 39-01-2081 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 8 POS | N/A |
| 2 | 1 | 39-01-2221 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 22 POS | N/A |
| 1 | 1 | OHC0013-10 | BULKHEAD INTERCONNECT PANEL | RMRK |
| ITEM | QTY | PART NUMBER | DESCRIPTION | MATERIAL |
| PARTS LIST | | | | |



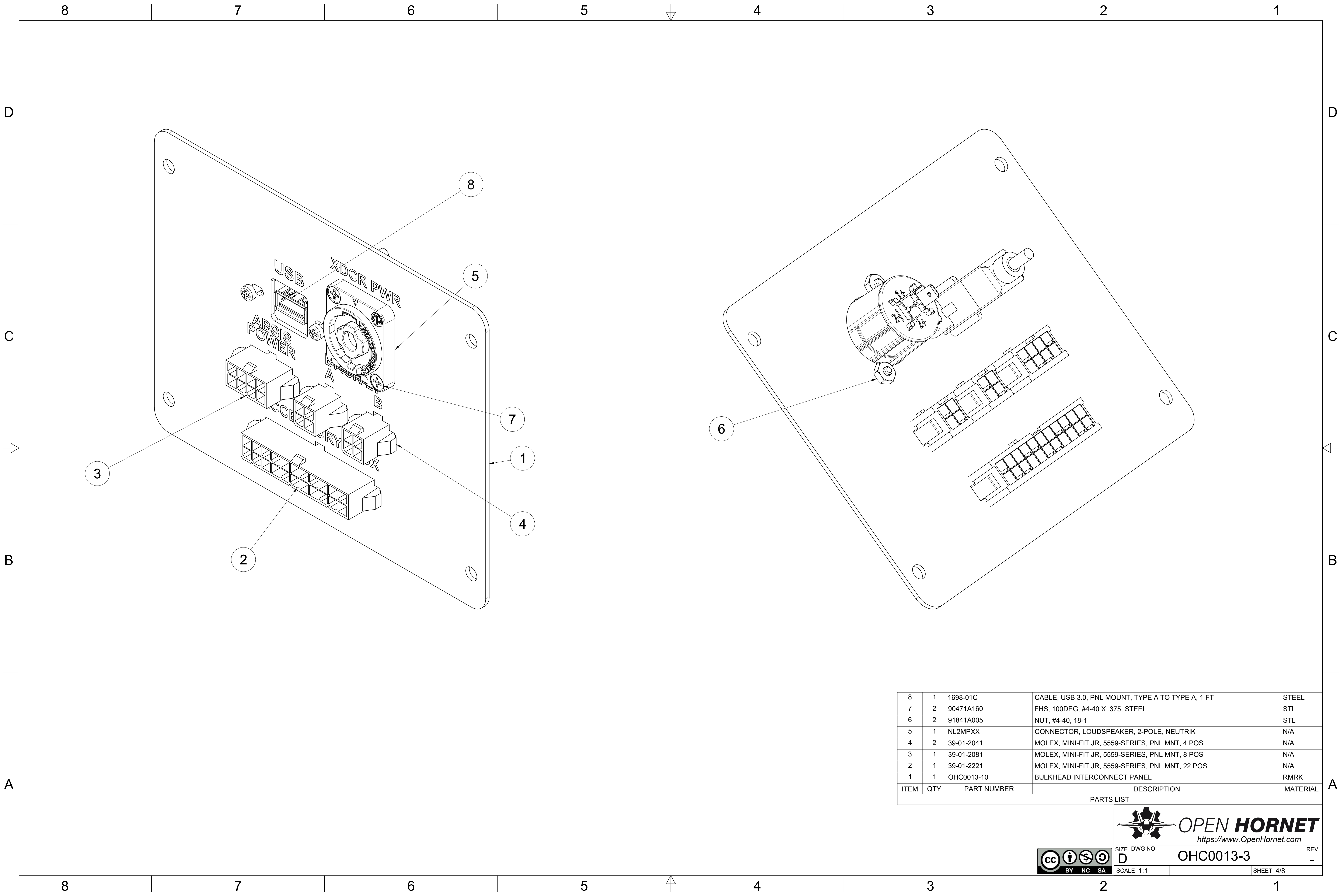
| | | | | | |
|-------|-----|--------|-----------|-------|-----|
| SIZE | D | DWG NO | OHC0013-1 | REV | - |
| SCALE | 1:1 | | | SHEET | 2/8 |



| | | | | |
|------------|-----|-------------|--|----------|
| 5 | 1 | 1681-02C | CABLE, USB 3.0, PNL MNT, SS TYPE B TO MINI B | N/A |
| 4 | 2 | 39-01-2041 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 4 POS | N/A |
| 3 | 1 | 39-01-2081 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 8 POS | N/A |
| 2 | 1 | 39-01-2221 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 22 POS | N/A |
| 1 | 1 | OHC0013-10 | BULKHEAD INTERCONNECT PANEL | RMRK |
| ITEM | QTY | PART NUMBER | DESCRIPTION | MATERIAL |
| PARTS LIST | | | | |



| | | | | | |
|-------|-----|--------|-----------|-------|-----|
| SIZE | D | DWG NO | OHC0013-2 | REV | - |
| SCALE | 2:1 | | | SHEET | 3/8 |

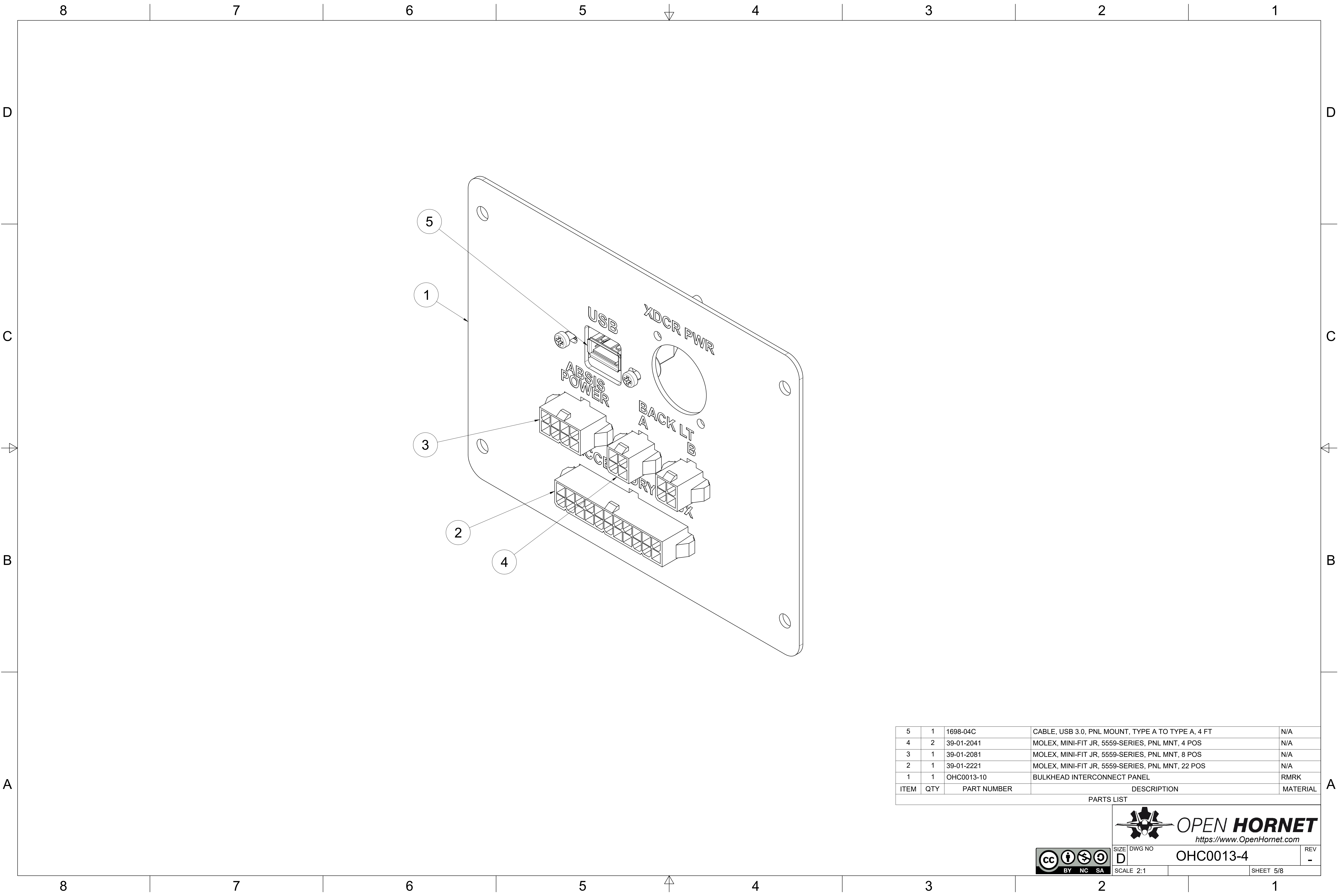


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|------------|-----|-------------|---|----------|
| 8 | 1 | 1698-01C | CABLE, USB 3.0, PNL MOUNT, TYPE A TO TYPE A, 1 FT | STEEL |
| 7 | 2 | 90471A160 | FHS, 100DEG, #4-40 X .375, STEEL | STL |
| 6 | 2 | 91841A005 | NUT, #4-40, 18-1 | STL |
| 5 | 1 | NL2MPXX | CONNECTOR, LOUDSPEAKER, 2-POLE, NEUTRIK | N/A |
| 4 | 2 | 39-01-2041 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 4 POS | N/A |
| 3 | 1 | 39-01-2081 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 8 POS | N/A |
| 2 | 1 | 39-01-2221 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 22 POS | N/A |
| 1 | 1 | OHC0013-10 | BULKHEAD INTERCONNECT PANEL | RMRK |
| ITEM | QTY | PART NUMBER | DESCRIPTION | MATERIAL |
| PARTS LIST | | | | |



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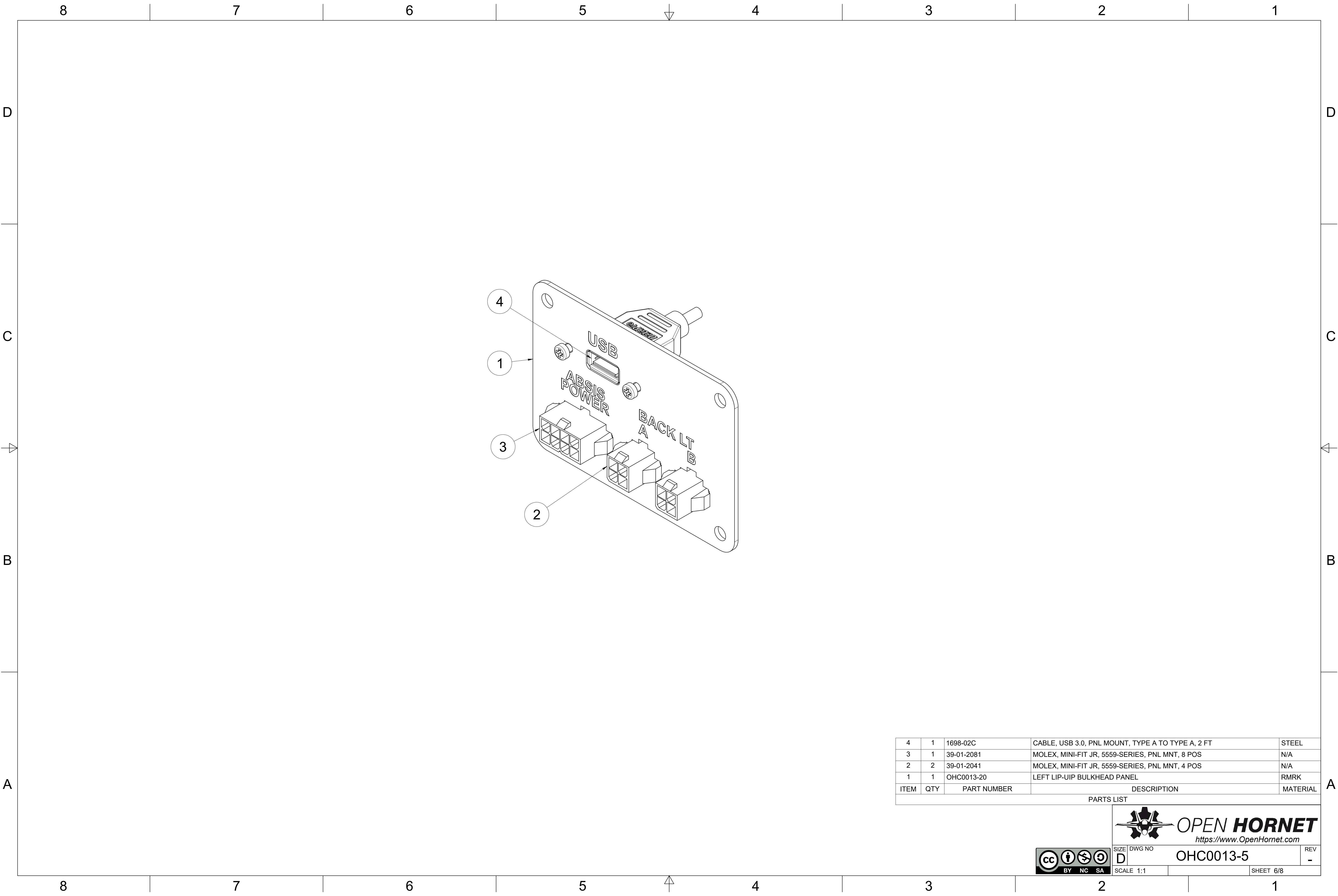
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|-------|-----|--------|-----------|-------|-----|
| SIZE | D | DWG NO | OHC0013-3 | REV | - |
| SCALE | 1:1 | | | SHEET | 4/8 |



| | | | | |
|------------|-----|-------------|---|----------|
| 5 | 1 | 1698-04C | CABLE, USB 3.0, PNL MOUNT, TYPE A TO TYPE A, 4 FT | N/A |
| 4 | 2 | 39-01-2041 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 4 POS | N/A |
| 3 | 1 | 39-01-2081 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 8 POS | N/A |
| 2 | 1 | 39-01-2221 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 22 POS | N/A |
| 1 | 1 | OHC0013-10 | BULKHEAD INTERCONNECT PANEL | RMRK |
| ITEM | QTY | PART NUMBER | DESCRIPTION | MATERIAL |
| PARTS LIST | | | | |



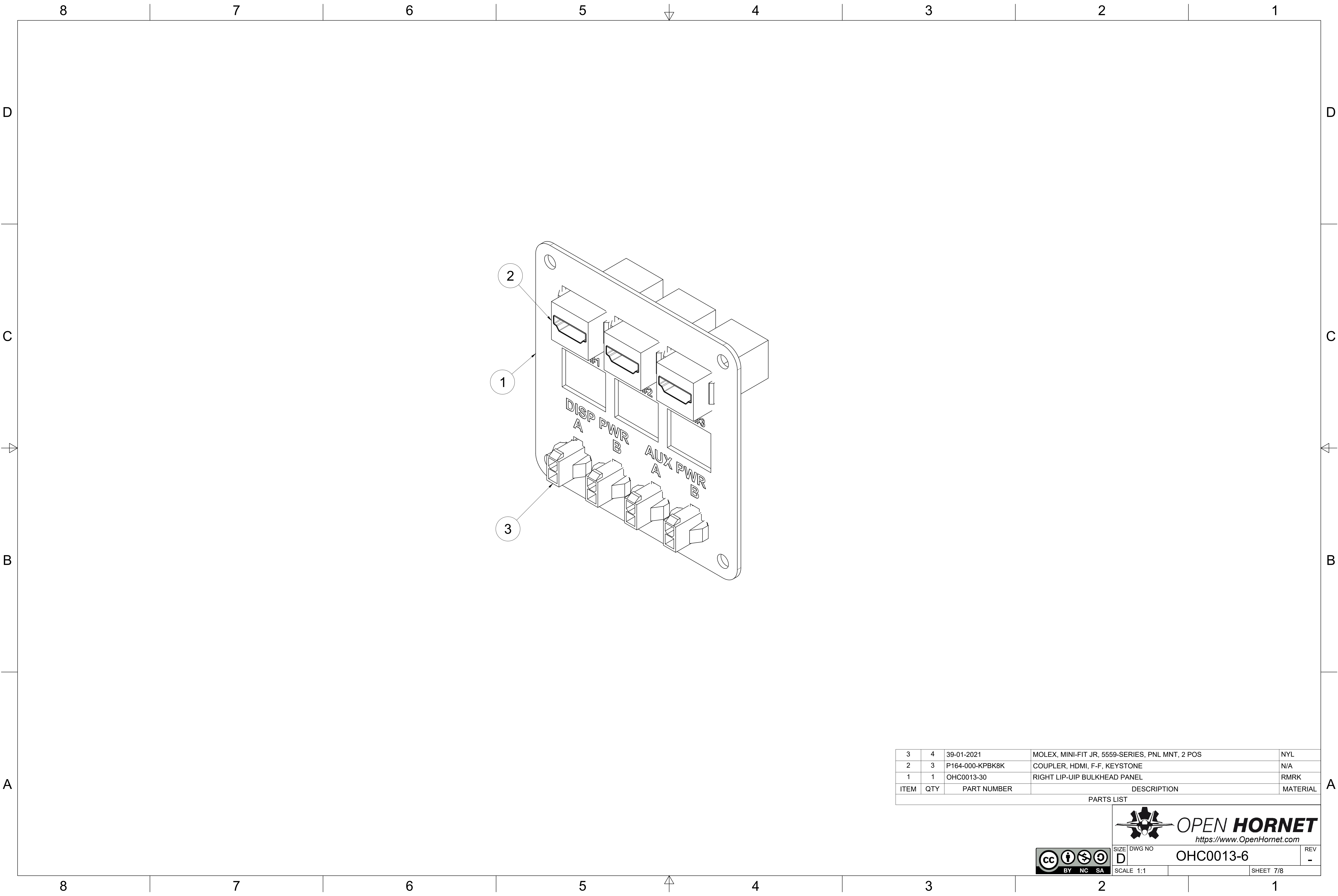
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|-----------|-----------|-----|
| SIZE | DWG NO | REV |
| D | OHC0013-4 | - |
| SCALE 2:1 | SHEET 5/8 | |



| | | | | |
|------------|-----|-------------|---|----------|
| 4 | 1 | 1698-02C | CABLE, USB 3.0, PNL MOUNT, TYPE A TO TYPE A, 2 FT | STEEL |
| 3 | 1 | 39-01-2081 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 8 POS | N/A |
| 2 | 2 | 39-01-2041 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 4 POS | N/A |
| 1 | 1 | OHC0013-20 | LEFT LIP-UIP BULKHEAD PANEL | RMRK |
| ITEM | QTY | PART NUMBER | DESCRIPTION | MATERIAL |
| PARTS LIST | | | | |



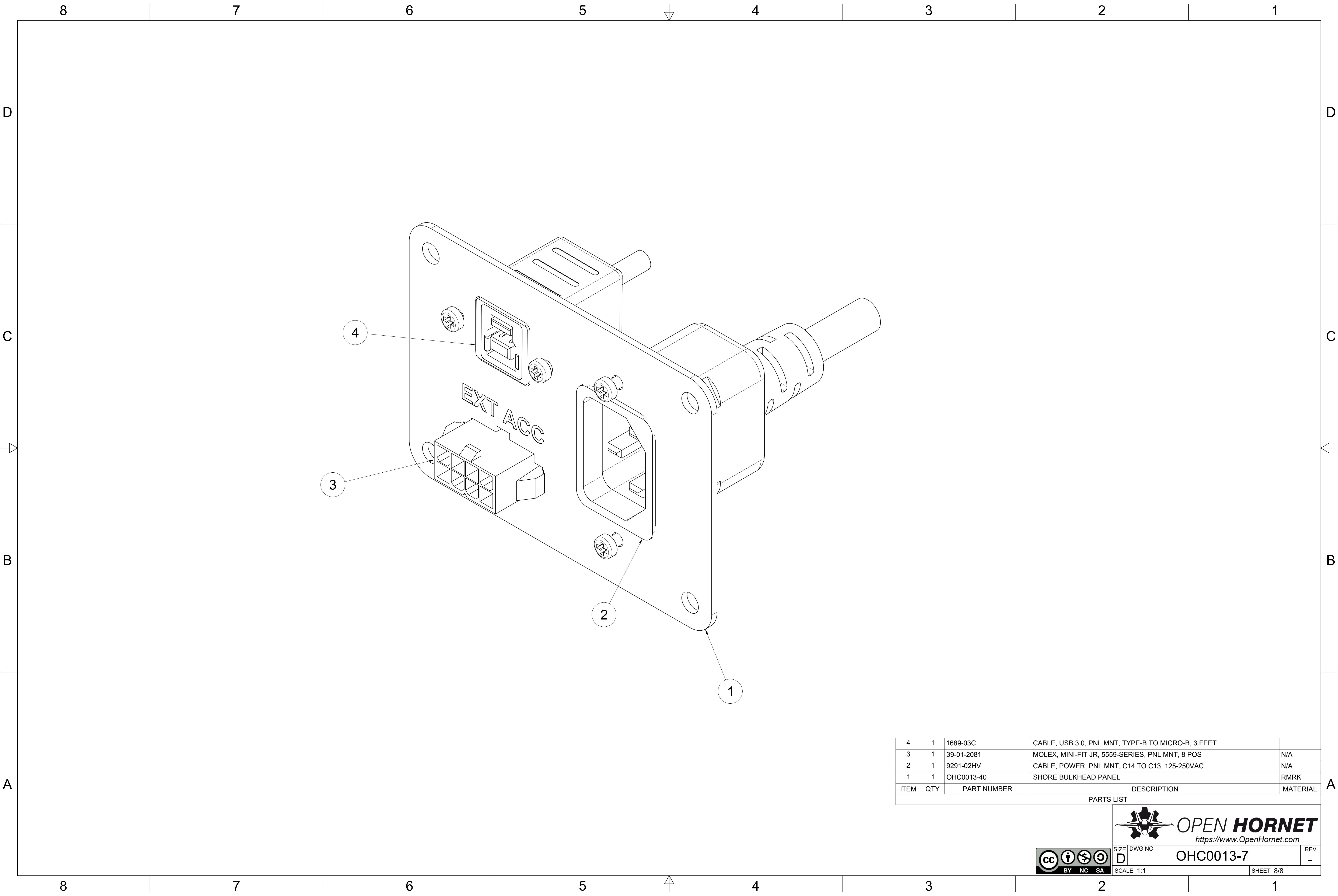
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|-----------|-----------|-----|
| SIZE | DWG NO | REV |
| D | OHC0013-5 | - |
| SCALE 1:1 | SHEET 6/8 | |



| | | | | |
|------------|-----|-----------------|---|----------|
| 3 | 4 | 39-01-2021 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 2 POS | NYL |
| 2 | 3 | P164-000-KPBK8K | COUPLER, HDMI, F-F, KEYSTONE | N/A |
| 1 | 1 | OHC0013-30 | RIGHT LIP-UIP BULKHEAD PANEL | RMRK |
| ITEM | QTY | PART NUMBER | DESCRIPTION | MATERIAL |
| PARTS LIST | | | | |



| | | |
|-----------|-----------|-----|
| SIZE | DWG NO | REV |
| D | OHC0013-6 | - |
| SCALE 1:1 | SHEET 7/8 | |



| | | | | |
|------------|-----|-------------|--|----------|
| 4 | 1 | 1689-03C | CABLE, USB 3.0, PNL MNT, TYPE-B TO MICRO-B, 3 FEET | |
| 3 | 1 | 39-01-2081 | MOLEX, MINI-FIT JR, 5559-SERIES, PNL MNT, 8 POS | N/A |
| 2 | 1 | 9291-02HV | CABLE, POWER, PNL MNT, C14 TO C13, 125-250VAC | N/A |
| 1 | 1 | OHC0013-40 | SHORE BULKHEAD PANEL | RMRK |
| ITEM | QTY | PART NUMBER | DESCRIPTION | MATERIAL |
| PARTS LIST | | | | |



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| | | |
|-----------|-----------|-----|
| SIZE | DWG NO | REV |
| D | OHC0013-7 | - |
| SCALE 1:1 | SHEET 8/8 | |