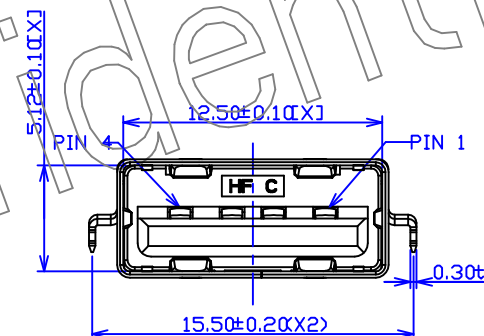
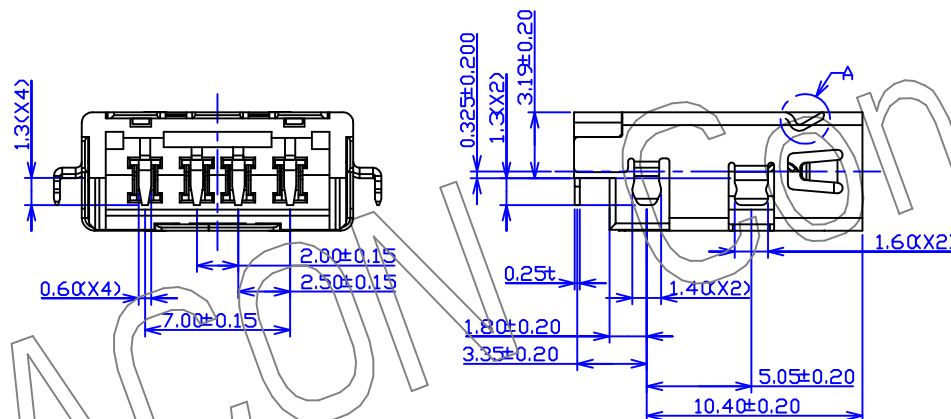
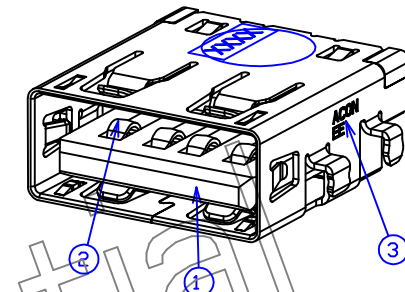
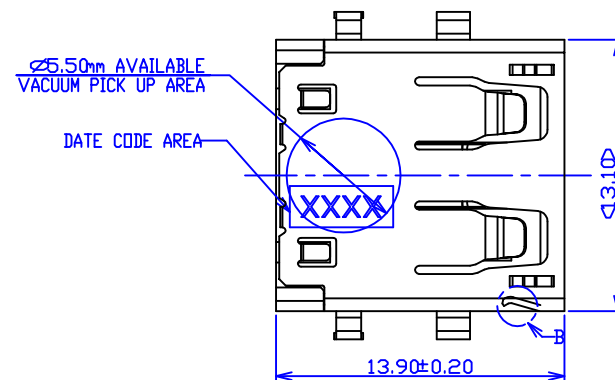


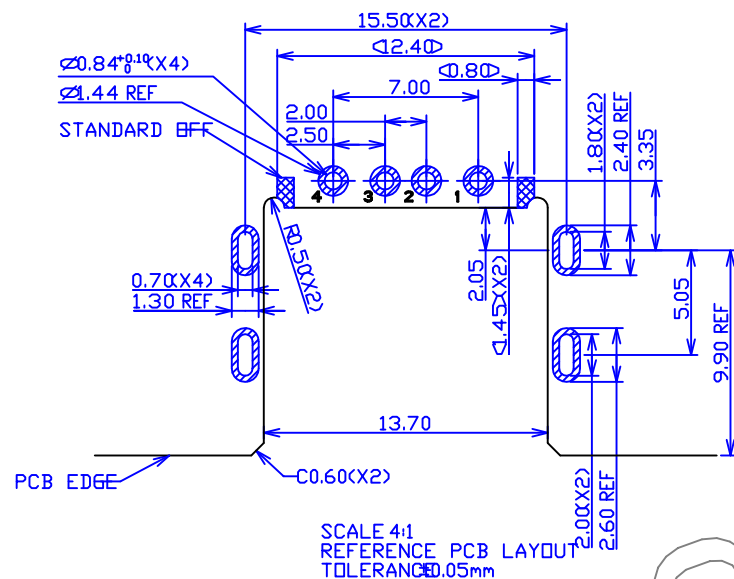
HALOGEN FREE

| REV | EC#           | DESCRIPTION              | DATE      | DRAWN | CHECKED | APPROVED |
|-----|---------------|--------------------------|-----------|-------|---------|----------|
| A   | KSECR15267-01 | NEW RELEASE PER NPR15082 | 11/02/15' | HUAN  | MIKE    | ROGER    |
|     |               |                          |           |       |         |          |
|     |               |                          |           |       |         |          |
|     |               |                          |           |       |         |          |



|                                       |         |          |               |                                                                                                                  |  |
|---------------------------------------|---------|----------|---------------|------------------------------------------------------------------------------------------------------------------|--|
| 3                                     | SHELL   | 1        | N/A           | METAL / NI PLATED                                                                                                |  |
| 2                                     | CONTACT | 4        | N/A           | COPPER ALLOY / Au PLATED                                                                                         |  |
| 1                                     | HOUSING | 1        | N/A           | THERMOPLASTIC/UL94 V=0 RATED                                                                                     |  |
| ITEM                                  | NAME    | Q'TY     | PART #        | MATERIAL / FINISH                                                                                                |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |         | DRAWN    | DATE          | <br>ADVANCED-CONNECTEK INC. |  |
| GENERAL X . . . . .                   |         | MINHUI   | 10/19/15'     |                                                                                                                  |  |
| X . . . . .                           |         | DESIGN   | DATE          |                                                                                                                  |  |
| X . . . . .                           |         | MINHUI   | 10/19/15'     |                                                                                                                  |  |
| X . . . . .                           |         | CHECKED  | DATE          |                                                                                                                  |  |
| ANGLES X . . . . .                    |         | MIKE     | 11/16/15'     | TITLE<br>USB 2.0 A TYPE REVERSE RECEPTACLE<br>(CH= 0.325mm)                                                      |  |
| X . . . . .                           |         | APPROVED | DATE          |                                                                                                                  |  |
| X . . . . .                           |         | ROGER    | 11/17/15'     |                                                                                                                  |  |
| UNIT                                  |         | M/M      | SERIES        |                                                                                                                  |  |
| UNIT                                  |         | M/M      | UAREE SERIES  |                                                                                                                  |  |
| UNIT                                  |         | M/M      | SIZE          |                                                                                                                  |  |
| UNIT                                  |         | M/M      | A3            |                                                                                                                  |  |
| UNIT                                  |         | M/M      | REV.          |                                                                                                                  |  |
| UNIT                                  |         | M/M      | A             |                                                                                                                  |  |
| UNIT                                  |         | M/M      | C-UAREE-00-00 |                                                                                                                  |  |
| UNIT                                  |         | M/M      | C-UAREE-00-00 |                                                                                                                  |  |

HALOGEN FREE



NOTES:  
 1.0 RATING:  
 1.1 VOLTAGE:30 VAC(R.M.S.)  
 1.2 TEMPERATURE RANGE:-20°C TO +60°C  
 2.0 ELECTRICAL CHARACTERISTIC:  
 2.1 CONTACT RESISTANCE:30 MILLIOHMS MAXIMUM INITIAL  
 2.2 INSULATION RESISTANCE:1,000 MEGOHMS MINIMUM  
 2.3 DIELECTRIC WITHSTANDING VOLTAGE:500 VAC FOR ONE MINUTE AT SEA LEVEL  
 3.0 OTHERS:  
 3.1 RECOMMENDED PC BOARD THICKNESS IS 1.20mm  
 3.2 RECOMMENDED PC BOARD MOUNTING DIMENSION:REFER TO FIGURE A  
 3.3 PRODUCT NUMBERING CODE:REFER TO TABLE A  
 3.4 OPENING CHECK:OPENINGS OF CONNECTOR MODULE ARE UNDER 1 mm.

| TABLE B: PIN ASSIGNMENT |                     |    |     |   |
|-------------------------|---------------------|----|-----|---|
| PIN NO                  | 1                   | 2  | 3   | 4 |
| SIGNAL NAME/BUS         | D-                  | D+ | GND |   |
| REMARK                  | USB 2.0 CONTACT PIN |    |     |   |

TABLE A:PRODUCT NUMBERING CODE

UAREE-4 K \* 9 2 6  
 ① ② ③ ④ ⑤

- ① POSITION:  
 4:4 POSITION
- ② COLOR OF HOUSING:  
 K:BLACK
- ③ CONTACT GOLD PLATING THICKNESS:  
 1: CONTACT PLATING: GOLD FLASH  
 6: CONTACT PLATING: Pd-Ni 30u" + Au 2u"
- ④ SHELL FINISH:  
 9:SOLDERABLE NICKEL & WITH 'ACON' LOGO
- ⑤ OTHERS:  
 6:TAPE/REEL

|                                                                                       |  |                  |  |                       |  |                                                                                                                             |        |
|---------------------------------------------------------------------------------------|--|------------------|--|-----------------------|--|-----------------------------------------------------------------------------------------------------------------------------|--------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED                                                 |  | DRAWN            |  | DATE                  |  |  <b>CON</b><br>ADVANCED-CONNECTEK INC. |        |
| GENERAL                                                                               |  | MINHUI           |  | 10/19/15'             |  |                                                                                                                             |        |
| X .0125<br>XX .015<br>XXX .015                                                        |  | DESIGN           |  | DATE                  |  |                                                                                                                             |        |
| ANGLES                                                                                |  | MINHUI           |  | 10/19/15'             |  |                                                                                                                             |        |
| X° .±30°<br>XX° .±20°<br>XXX° .±10°                                                   |  | CHECKED          |  | DATE                  |  |                                                                                                                             |        |
| SCALE 2:1                                                                             |  | MIKE             |  | 11/16/15'             |  | TITLE<br>USB 2.0 A TYPE REVERSE RECEPTACLE<br>(CH= 0.325mm)                                                                 |        |
| SHEET 2 OF 2                                                                          |  | APPROVED         |  | DATE                  |  |                                                                                                                             |        |
| UNIT M/M                                                                              |  | ROGER            |  | 11/17/15'             |  | SERIES UAREE SERIES                                                                                                         | SIZE A |
|  |  | CUSTOMER DRAWING |  | DWG NO. C-UAREE-00-00 |  | REV.                                                                                                                        |        |