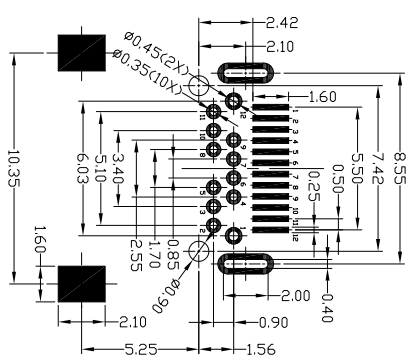
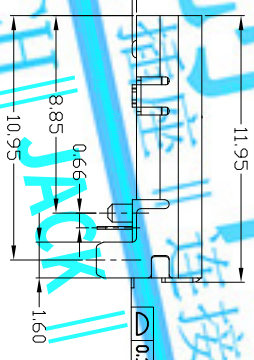
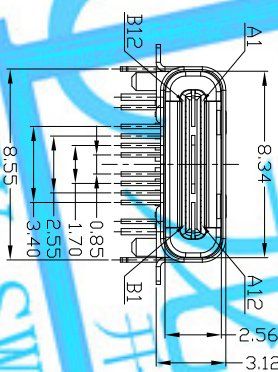
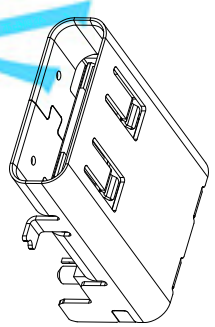
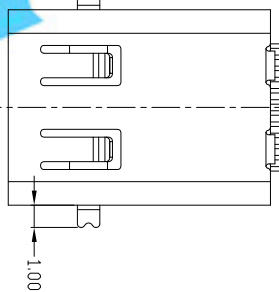
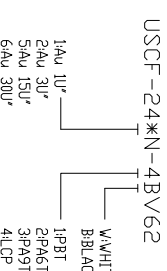




RECOMMENDED PCB LAYOUT

| PN  | SIGNAL NAME | PN  | SIGNAL NAME |
|-----|-------------|-----|-------------|
| A1  | GND         | B12 | GND         |
| A2  | SS1P1       | B11 | SSRX1       |
| A3  | SS1N1       | B10 | SSRX1       |
| A4  | VBUS        | B9  | VBUS        |
| A5  | CC1         | B8  | SBUS2       |
| A6  | DP1         | B7  | DN2         |
| A7  | DN1         | B6  | DP2         |
| A8  | SBUS1       | B5  | CC2         |
| A9  | VBUS        | B4  | VBUS        |
| A10 | SSRX2       | B3  | SS1N2       |
| A11 | SSRP2       | B2  | SS1P2       |
| A12 | GND         | B1  | GND         |

- NOTES:
- ELECTRICAL:
    - CURRENT RATING:3AMP MAX;
    - INSULATION RESISTANCE: 100MΩMIN;
    - CONTACT RESISTANCE: 30mΩMAX;
    - WITHSTANDING VOLTAGE: 250V AC;
    - OPERATING TEMPERATURE:-30℃ TD +80℃.
  - Mechanical:
    - Mating Force: 35N MAX
    - Umating Force: 10N MIN.
  - DIMENSIONS MARKED "▼"  
TD BE CHECKED BY QC & IPQC.



Bill of materials:

| LONGCHUANG ZHONGYE (HK)CO.,LIMITED |          |                 |     |                   |                                                                                                                                                          |        |                                                                                                                                                                        |                          |            |                 |                  |  |
|------------------------------------|----------|-----------------|-----|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------|-----------------|------------------|--|
|                                    |          |                 |     |                   | UNITS                                                                                                                                                    |        |                                                                                                                                                                        |                          |            |                 |                  |  |
|                                    |          |                 |     |                   | mm                                                                                                                                                       |        |                                                                                                                                                                        |                          |            |                 |                  |  |
| 5                                  | SHRAPNEL | STAINLESS STEEL | 1   | PLATED NICKEL     | X. ±0.35                                                                                                                                                 | X. ±2° | MAT'L                                                                                                                                                                  | TITLE:                   |            |                 |                  |  |
| 4                                  | HOOK     | STAINLESS STEEL | 2   | PLATED NICKEL     | X ±0.3                                                                                                                                                   | X. ±1° | SEE NOTE                                                                                                                                                               | USB Type-C/F 母座11.95前贴后插 | PART NO.:  | USCF-24*N-4BV62 |                  |  |
| 3                                  | SHELL    | STAINLESS STEEL | 1   | PLATED NICKEL/TIN | .XX ±0.25                                                                                                                                                | .XX°   | FINISH                                                                                                                                                                 | DR:                      | 2015/11/25 |                 |                  |  |
| 2                                  | TERMINAL | COPPER ALLOY    | 24  | PLATED GOLD/TIN   | .XXX ±0.15                                                                                                                                               | .XXX°  | SEE NOTE                                                                                                                                                               | CHKD:                    | 2015/11/25 |                 |                  |  |
| 1                                  | HOUSING  | LCP+30%GF       | 1   | UL94V-0           | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. OR USED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOTECH INC. |        | QTY                                                                                                                                                                    | APPD:                    | 2015/11/25 |                 |                  |  |
| NO                                 | PARTS    | MATERIAL        | QTY | FINISHING         |                                                                                                                                                          |        | <br> | SCALE                    | SHEET      | REV.            | CUSTOMER DRAWING |  |
|                                    |          |                 |     |                   |                                                                                                                                                          |        |                                                                                                                                                                        | 1:1                      | 1/1        | B               |                  |  |

LONGCHUANG ZHONGYE (HK)CO.,LIMITED