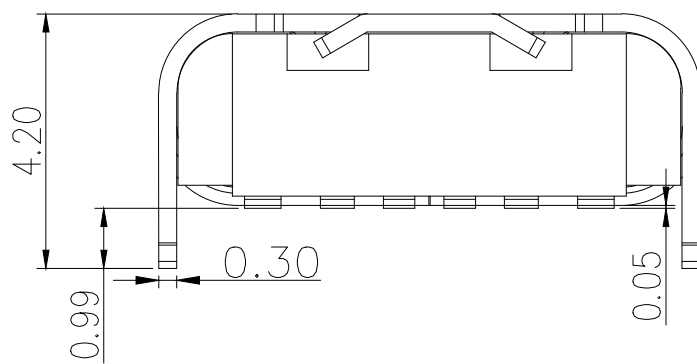
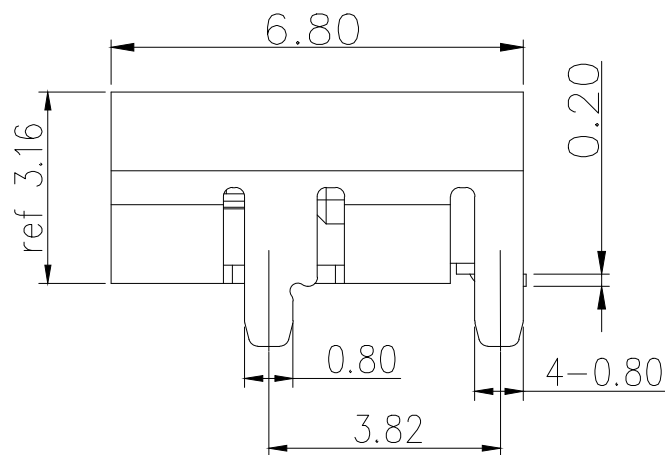
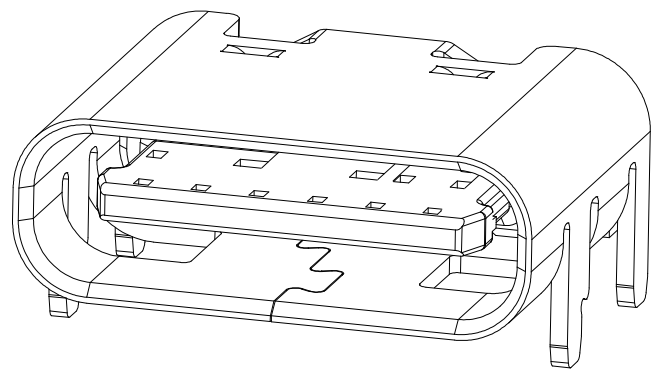
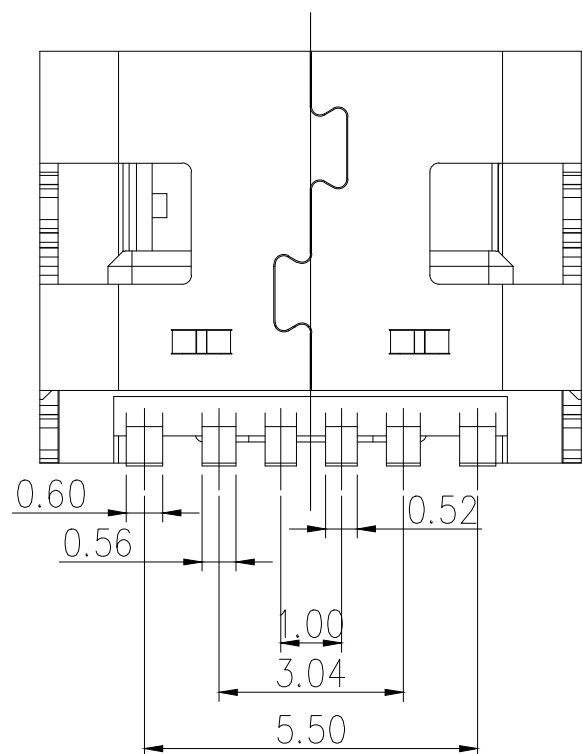
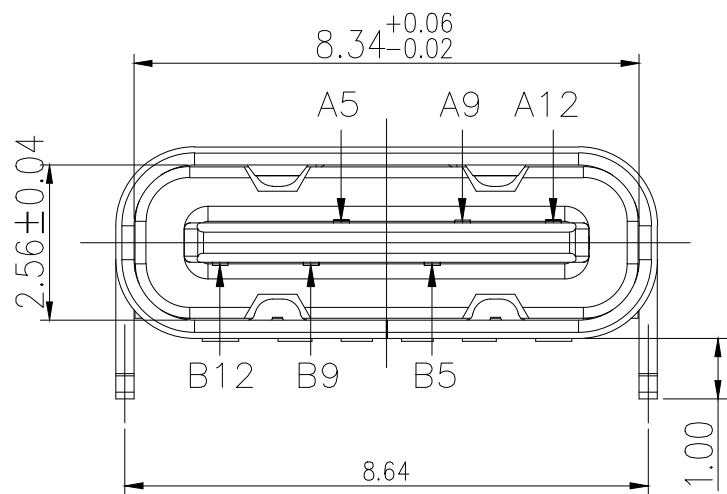
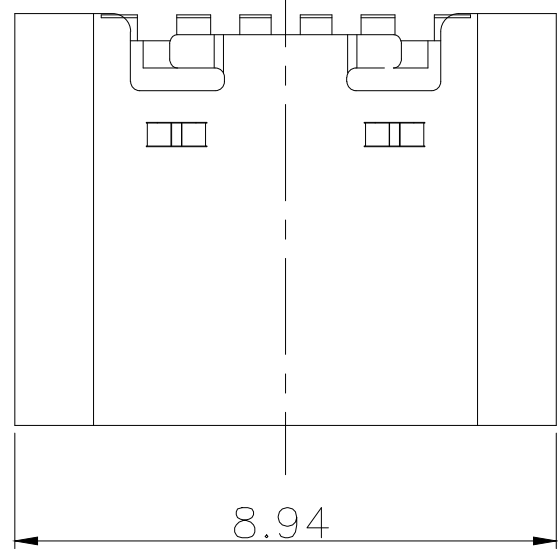




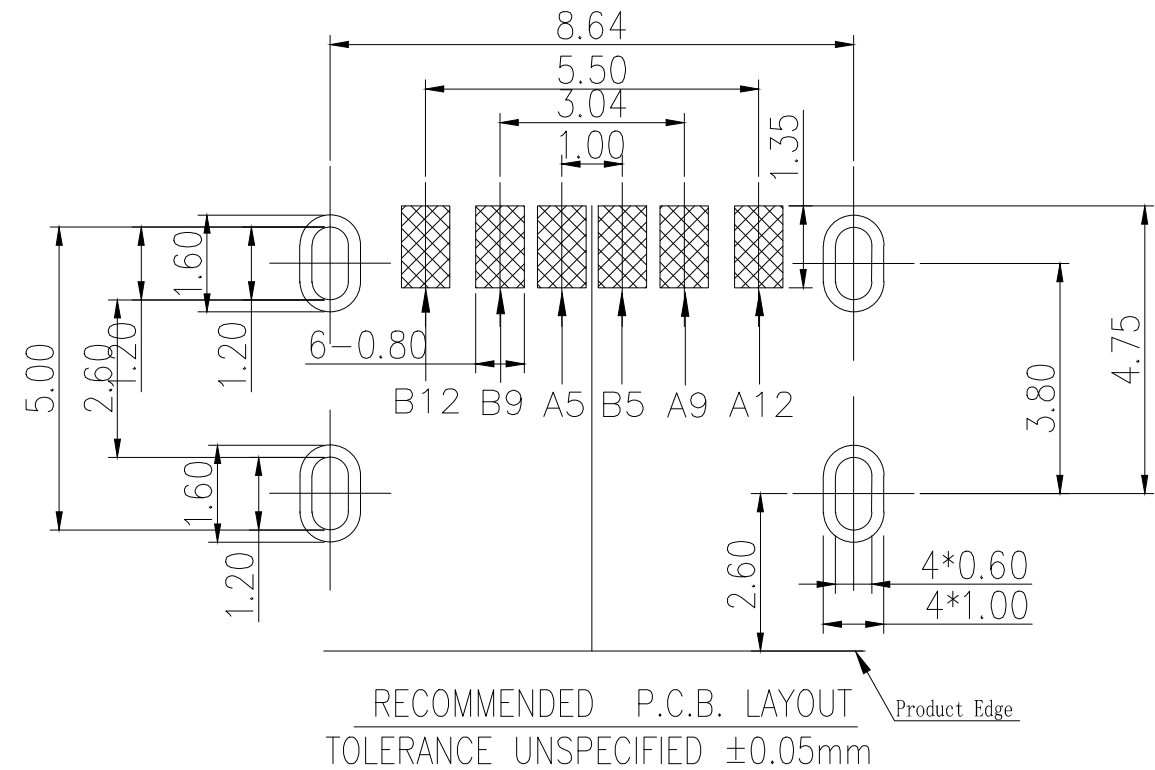
RoHS  
Compliant



PIN ASSIGNMENTS

|     |             |     |             |
|-----|-------------|-----|-------------|
| A5  | CC1         | B12 | GND         |
| A9  | VBUS        | B9  | VBUS        |
| A12 | GND         | B5  | CC2         |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

| REV. | ZONE | DESCRIPTION | DESIGN | DATE |
|------|------|-------------|--------|------|
| B    |      | NEW         |        |      |



- NOTE:
- MATERIAL SPECIFICATION:
    - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
    - CONTACTS:COPPER ALLOY
    - MID PLATE: STAINLESS STEEL
    - FRONT SHELL: STAINLESS STEEL
  - PLATING SPECIFICATION:
    - CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.  
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.  
(GOLD PLATING THICKNESS FOLLOW THE P/N)  
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
    - FRONT SHELL:

SEE TABLE1.
    - SHIELD PLATE&EMI PLATE:

CLEAR ONLY
  - MECHANICAL PERFORMANCE,
    - INSERTION FORCE: 0.5~2.0kgf.
    - REMOVAL FORCE: 0.8kgf~2.0kgf.
    - DURABILITY: 5000 CYCLES.
  - ELECTRICAL PERFORMANCE,
    - CURRENT RATING:3.0A  
VOLTAGE RATING:5.0V
    - LLCR:

VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.  
SHIELD: 50mΩ/MAX.  
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
    - INSULATION RESISTANCE: 100MΩ MIN
    - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
  - ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25℃~+85℃.
  - IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL  
BE MAINTAINED FOR 10 SECONDS AT 260°C.

|             |             |                       |                                   |     |          |                                                                                                                                                                                  |  |  |       |       |      |     |
|-------------|-------------|-----------------------|-----------------------------------|-----|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------|-------|------|-----|
| X. ± 0.50   | X.° ± 2°    | UNITS<br>mm           | 深圳市富港科技有限公司                       |     |          |                                                                                                                                                                                  |  |  |       |       |      |     |
| .X ± 0.30   | .X° ± 1°    |                       |                                   |     |          |                                                                                                                                                                                  |  |  |       |       |      |     |
| .XX ± 0.10  | .XX° ± 0.5° | MAT'L<br><div></div>  | TITLE:                            |     |          |                                                                                                                                                                                  |  |  |       |       |      |     |
| .XXX ± 0.05 |             |                       | TYPE-C 6PIN 板上四脚插板SMT母座 长L=6.80MM |     |          |                                                                                                                                                                                  |  |  |       |       |      |     |
|             |             | FINISH<br><div></div> | APPD:                             |     | DWG NO.: |                                                                                                                                                                                  |  |  |       |       |      |     |
|             |             | Q'TY<br><div></div>   | CHKD:                             |     |          |                                                                                                                                                                                  |  |  |       |       |      |     |
|             |             |                       |                                   | DR: |          | <div><div><div></div><div></div><div></div></div><div></div></div> <table><tr><td>SCALE</td><td>SHEET</td><td>REV.</td></tr><tr><td>1/1</td><td>1/1</td><td>A1</td></tr></table> |  |  | SCALE | SHEET | REV. | 1/1 |
| SCALE       | SHEET       | REV.                  |                                   |     |          |                                                                                                                                                                                  |  |  |       |       |      |     |
| 1/1         | 1/1         | A1                    |                                   |     |          |                                                                                                                                                                                  |  |  |       |       |      |     |