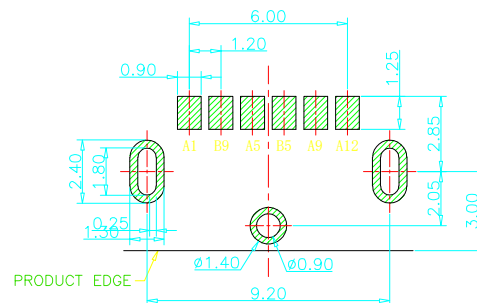
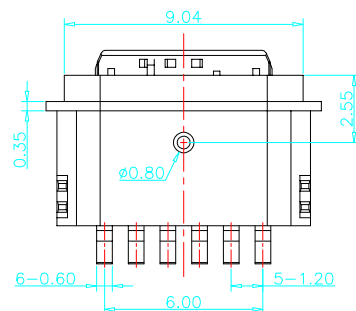
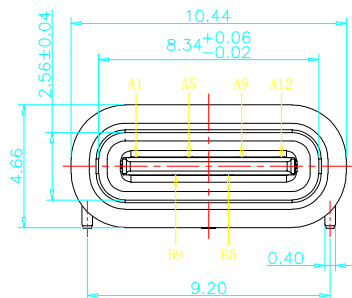
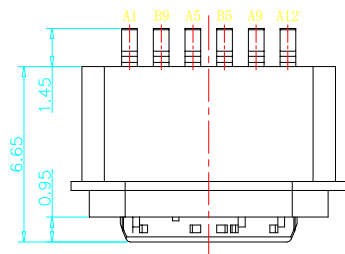
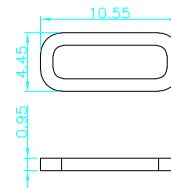
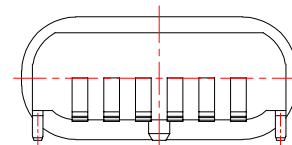
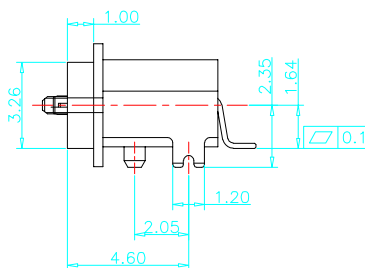


专利产品



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)  
TOLERANCE FOR PCB LAYOUT IS ±0.05



防水圈图

#### NOTES:

##### SPECIFICATION:

- 1.CURRENT RATING: 3.0 A
- 2.VOLTAGE RATING: 3.0 V
- 3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX  
SHIELD: 50mΩ/MAX  
LLCR MAX. CHANGE OF ALL PINS: 100m
- 4.INSULATION RESISTANCE: 100MΩ MIN
- 5.DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1MINUTE
- 6.INSERTION FORCE: 0.5-2.0kgf
- 7.UNMATING FORCE: 0.8-2.0kgf
- 8.DURABILITY: 10000 CYCLES
- 9.OPERATING TEMPERATURE: -35°C~+85°C
- 10.THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 210-230°C
- 11.WATERPROOF: IP-X7.

#### USB TYPE C PIN ASSIGNMENTS

| PIN NUMBER | SIGNAL NAME | PIN NUMBER | SIGNAL NAME |
|------------|-------------|------------|-------------|
| A1         | GND         | B9         | VBUS        |
| A5         | CC1         | B5         | CC2         |
| A9         | VBUS        |            |             |
| A12        | GND         |            |             |

TABLE:

| NO | PART            | Q'TY | Material                                          |
|----|-----------------|------|---------------------------------------------------|
| 1  | SHELL           | 1    | ZINC ALLOY, NI PLATED                             |
| 2  | CONTACT         | 6    | COPPER STEEL, TIN/AU/NI PLATED                    |
| 3  | MID PLATE       | 1    | STAINLESS STEEL, NO PLATING                       |
| 4  | 1MD HOUSING     | 1    | HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0 |
| 5  | WATERPROOF RING | 1    | SILICONE UL94 V-0 BLACK                           |



东莞市溪榜电子有限公司  
DONG GUAN XI BANG ELECTRONICS CO., LTD.

|              |                                              |
|--------------|----------------------------------------------|
| 品名 (ITEM NO) | TYPE C 6P 板上防水母座L=6.65mm(带铜片) (锌合金外壳/外露0.95) |
| 料号 (PART NO) |                                              |
| 图号 (DWG NO)  |                                              |

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|               |              |                               |
|---------------|--------------|-------------------------------|
| 页码 (SHEET)    | 1/1          | 单位 (UNIT): MM                 |
| 版本 (REV)      | A0           | 比例 (SCALE) 1:1                |
| 日期 (DATE)     | 2022. 04. 13 | 未注公差<br>TOLERANCE UNSPECIFIED |
| 设计 (DESIGN)   | Lee          | X. X ±0.20                    |
| 审核 (CHECKED)  | LSW          | X. XX ±0.15                   |
| 核准 (APPROVED) | CJL          | X. XXX ±0.10                  |
|               |              | X° ±5°                        |
|               |              | X. X° ±2°                     |