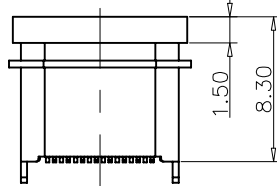
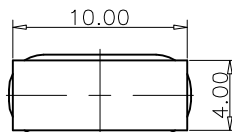
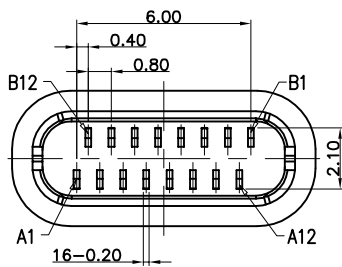


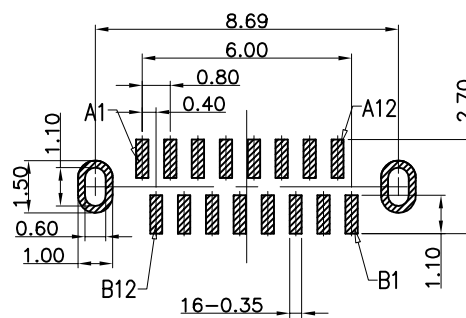
NOTES:

SPECIFICATION:

- CURRENT RATING: 3.0 A
- VOLTAGE RATING: 3.0 V
- VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX  
SHIELD: 50mΩ/MAX  
LLCR MAX. CHANGE OF ALL PINS: 10Ωm
- INSULATION RESISTANCE: 100MΩ MIN
- DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1MIN
- INSERTION FORCE: 0.5~2.0kgf
- UNMATING FORCE: 0.8-2.0kgf
- DURABILITY: 10000 CYCLES
- OPERATING TEMPERATURE: -35°C~+85°C
- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C
- WATERPROOF: IP-X7.



装前塞示意图



RECOMMEND P.C.B LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm

USB TYPE C PIN ASSIGNMENTS

| PIN NUMBER | SIGNAL NAME | PIN NUMBER | SIGNAL NAME |
|------------|-------------|------------|-------------|
| A1         | GND         | B12        | GND         |
| A4         | VBUS        | B9         | VBUS        |
| A5         | CC1         | B8         | SBU2        |
| A6         | DP1         | B7         | DN2         |
| A7         | DN1         | B6         | DP2         |
| A8         | SBU1        | B5         | CC2         |
| A9         | VBUS        | B4         | VBUS        |
| A12        | GND         | B1         | GND         |

东莞市溪榜电子有限公司

DONG GUAN XIBANG ELECTRONICS CO., LTD.

|  |               |            |  |           |
|--|---------------|------------|--|-----------|
| TOLERANCE:<br>X.X ±0.30<br>X.XX ±0.20<br>X.XXX ±0.10<br>X.XX ±0.10<br>X.X ±0.05<br>X.X ±0.05 | DRAWN BY :    | DATE :     | PART NAME: TYPE-C16P防水立贴<br>H6.8粉末冶金舌头外露0.95 |           |
|  |               |            | 2015.08.18                                   |           |
|  | CHECKED BY :  | DATE :     | PART NO.                                     | SEE TABLE |
|  |               | 2015.08.18 | MOLD NO.                                     |           |
|  | APPROVED BY : | DATE :     | DRAW NO.                                     |           |
|  |               | 2015.08.18 | SHEET NO.                                    | 1 OF 1    |

UNIT: mm [inch]  
SCALE: 1:1 SIZE: A4