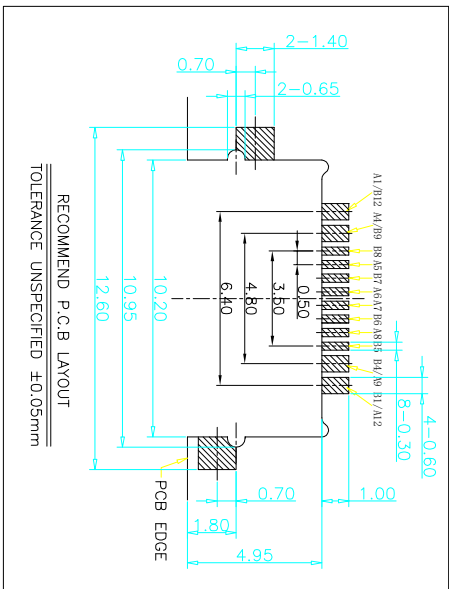
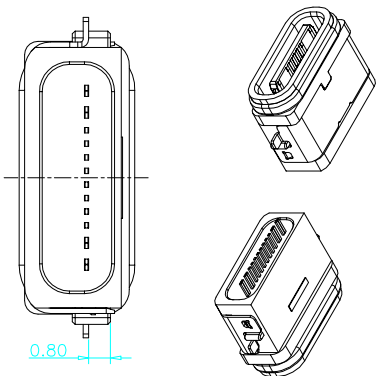
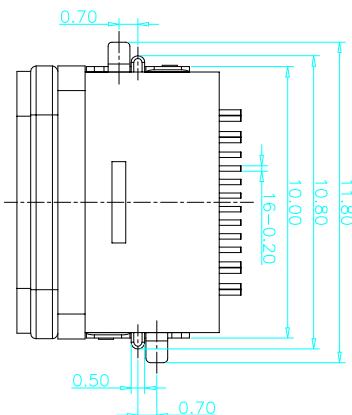
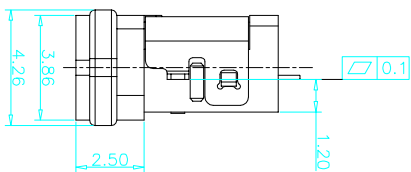
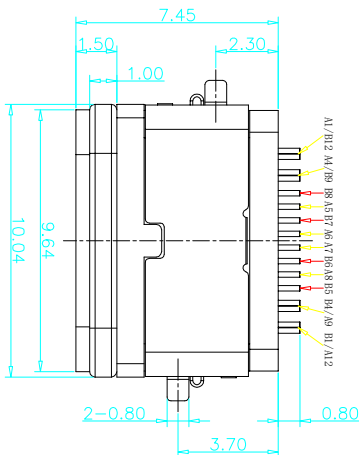




NOTES:  
SPECIFICATION:  
1.CURRENT RATING: 3.0A  
2.VOLTAGE RATING: 30V  
3.VBUS & GND PINS AND OTHER PINS: 40mD/PIN MAX  
SHIELD: 50mD/MAX  
4.LCR MAX. CHANGE OF ALL PINS: 100m  
5.DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1MINUTE  
6.INSULATION FORCE: 0.5-2.0kgf  
7.LUNMATING FORCE: 0.8-2.0kgf  
8.DURABILITY: 10000 CYCLES  
9.OPERATING TEMPERATURE: -35°C~+85°C  
10.THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 280°C  
11.WATERPROOF: IP-X7.



USB TYPE C PIN ASSIGNMENTS

| PIN NUMBER | SIGNAL NAME | PIN NUMBER | SIGNAL NAME |
|------------|-------------|------------|-------------|
| A1         | GND         | B12        | GND         |
| A4         | VBUS        | B9         | VBUS        |
| A5         | CC1         | B8         | SR02        |
| A6         | DP1         | B7         | DN2         |
| A7         | DN1         | B6         | DP2         |
| A8         | SB01        | B5         | CC2         |
| A9         | VBUS        | B4         | VBUS        |
| A12        | GND         | B1         | GND         |

TABLE:

| NO | PART            | QTY | Material                         |
|----|-----------------|-----|----------------------------------|
| 1  | PLASTIC SHELL   | 1   | PA UL94 V-0 BLACK                |
| 2  | CONTACT         | 16  | C7025,TIN80u"/Au3u"/Ni30u"PLATED |
| 3  | MID PLATE       | 1   | SUS301,NO PLATING                |
| 4  | HOUSING         | 1   | LCP UL94 V-0 BLACK               |
| 5  | SHIELDING PLATE | 1   | SUS,NI PLATED                    |
| 6  | WATERPROOF RING | 1   | SILICONE UL94 V-0 BLACK          |

|                            |  |       |      |                                          |            |             |                         |
|----------------------------|--|-------|------|------------------------------------------|------------|-------------|-------------------------|
| 产品图                        |  |       |      | 深圳市鑫风雷电子有限公司                             |            |             |                         |
| PRODUCT CHART DWG          |  |       |      | Shenzhen xinfenglei Electronics Co., Ltd |            |             |                         |
| 公差一览表                      |  | 单位    | MM   | 制图                                       | 王冠         | 产品料号        | 00101-UCAF033-B         |
| TOLERANCE UNLESS OTHERWISE |  | UNITS |      | DRAWING                                  | 雷永健        | 产品名称        |                         |
| X                          |  | ±0.30 | X'   | ±5°                                      | 审核         | PRODUCT NO. |                         |
| X                          |  | ±0.25 | X'   | ±2°                                      | CHD        | Leiyongjian |                         |
| XX                         |  | ±0.20 | XX'  | ±1°                                      | DATE       | 雷永健         | 联系方式                    |
| XXX                        |  | ±0.15 | XXX' | ±0.5°                                    | 2009/10/20 | Leiyongjian | mailto:sale@xfl.com.com |
|                            |  |       |      |                                          | APPD       | Mailbox/web | www.xfl.com.com         |