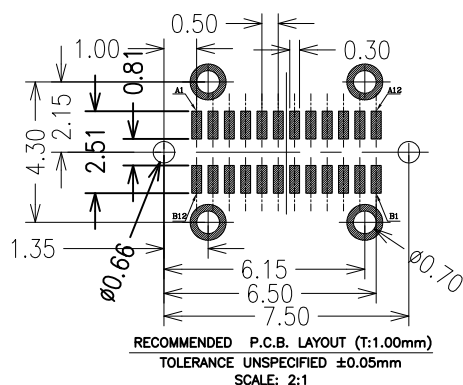
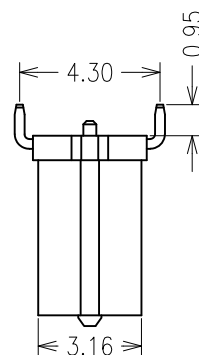
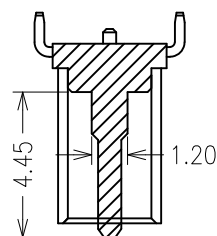
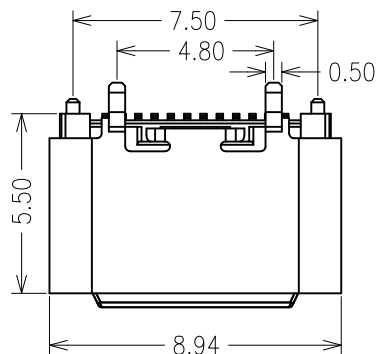
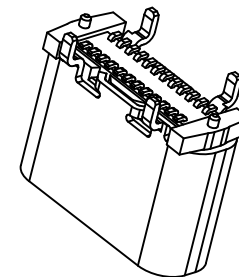
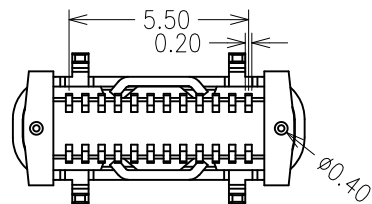
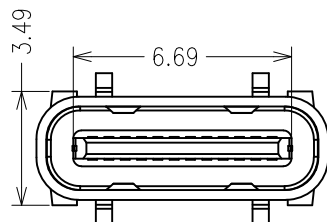




|     |             |     |             |
|-----|-------------|-----|-------------|
| A1  | GND         | B12 | GND         |
| A2  | SSTXP1      | B11 | SSRXP1      |
| A3  | SSTXN1      | B10 | SSRXN1      |
| A4  | VBUS        | B9  | VBUS        |
| A5  | CC1         | B8  | SBU2        |
| A6  | DP1         | B7  | DN2         |
| A7  | DN1         | B6  | DP2         |
| A8  | SBU1        | B5  | CC2         |
| A9  | VBUS        | B4  | VBUS        |
| A10 | SSRXN2      | B3  | SSTXN2      |
| A11 | SSRXP2      | B2  | SSTXP2      |
| A12 | GND         | B1  | GND         |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

## 一. 原材料:

1. 塑胶:UL 94V-0型LCP黑色
2. 端子:0.15厚铜合金 C2680/C7025
3. 外壳:不锈钢 201/304
4. 卡勾:不锈钢 201/304

## 二. 电镀:

1. 端子:半金亮锡1u"
2. 外壳:镀镍

## 三. 机械性能:

插入力:5~20N  
拔出力:寿命测试前8~20N,  
寿命测试后5~20N  
耐插拔:500次/H, 10000 次  
工作温度:0℃~+50℃  
储存温度:-20℃~60℃

## 四. 电气性能:

额定电流: C2680/3A;C7025/5A  
接触阻抗:寿命测试前40mΩ  
寿命测试后50 mΩ  
耐高压:100V AC 1分钟 Min.  
无击穿, 无电弧  
绝缘阻抗:100 MΩ Min.

## 五. 环境性能:

环 保: 产品符合ROHS要求  
盐雾测试: 温度35±2℃,  
湿度: 95—98%;  
PH值: 6.5—7.2,  
镀金区48H, 镀镍区24H

4. 焊接工艺: 推荐使用回流焊,  
本产品耐温260度, 8S



深圳市华宇创精密电子有限公司

|                                                                            |                    |                      |                                       |                     |
|----------------------------------------------------------------------------|--------------------|----------------------|---------------------------------------|---------------------|
| TOLERANCE:<br>X.X ±0.30<br>X.XX ±0.25<br>X.XXX ±0.15<br>X." ±2" X.X" ±0.5" | DRAWN BY :<br>陈一鸣  | DATE :<br>2014-02-23 | PART NAME:<br>USB TYPE C 母座24P 立贴5.5H |                     |
|                                                                            | CHECKED BY:<br>马跃  | DATE :<br>2014-02-23 | PART NO.<br>HYCW704-USBC24-550B       | MOLD NO.            |
| UNIT: mm [inch]<br>SCALE:1:1 SIZE: A4                                      | APPROVED BY:<br>邱敏 | DATE :<br>2014-02-23 | DRAW NO:<br>HYC-2605281046            | SHEET NO.<br>1 OF 1 |