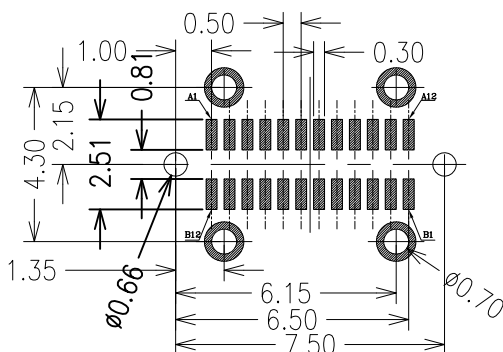
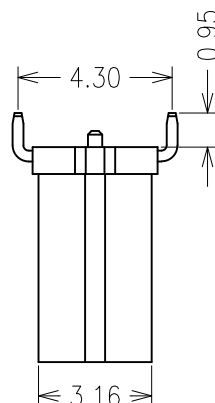
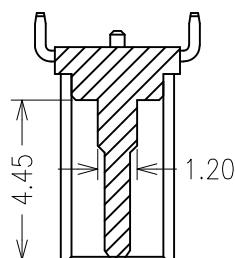
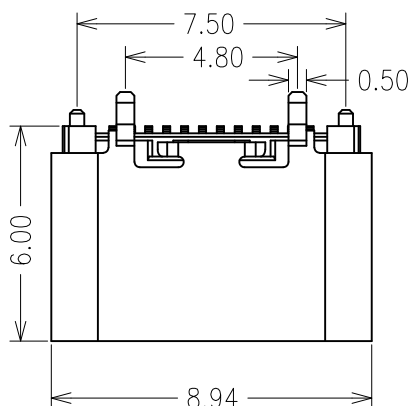
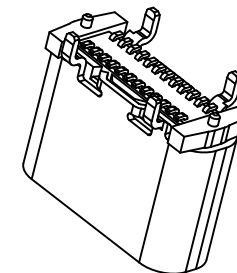
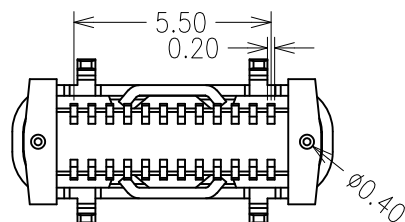
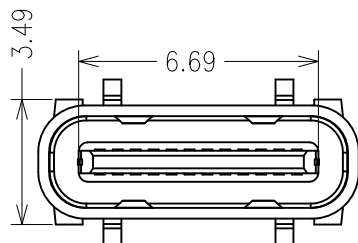




RECOMMENDED P.C.B. LAYOUT (T:1.00mm)  
TOLERANCE UNSPECIFIED  $\pm 0.05\text{mm}$   
SCALE: 2:1

|     |             |     |             |
|-----|-------------|-----|-------------|
| 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: 半光亮锡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40m $\Omega$   
寿命测试后50 m $\Omega$   
耐高压: 100V AC 1分钟 Min.  
无击穿, 无电弧  
绝缘阻抗: 100 M  $\Omega$  Min.

#### 五. 环境性能:

环 保: 产品符合ROHS要求  
盐雾测试: 温度35 $\pm$ 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 $\pm 0.30$<br>X.XX $\pm 0.25$<br>X.XXX $\pm 0.15$<br>X." $\pm 2^\circ$ X.X" $\pm 0.5^\circ$ | DRAWN BY :<br>陈一鸣  | DATE :<br>2014-02-23 | PART NAME:<br>USB TYPE C 母座24P 立贴6.0H |                     |
|                                                                                                               | CHECKED BY:<br>马跃  | DATE :<br>2014-02-23 | PART NO.<br>HYCW705-USBC24-600B       | 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-2605281101            | SHEET NO.<br>1 OF 1 |
|                                                                                                               |                    |                      |                                       |                     |