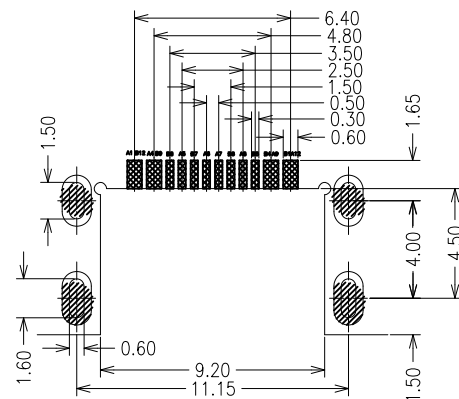
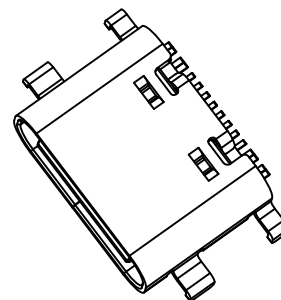
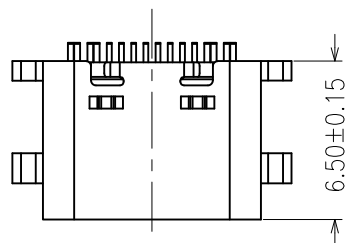
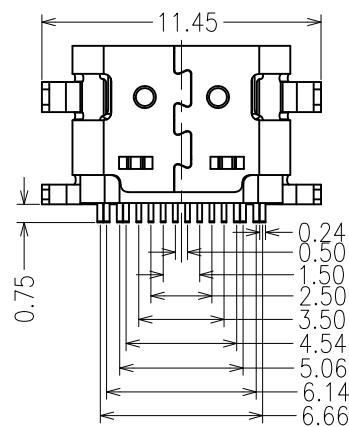
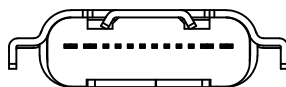
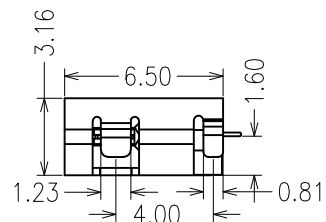
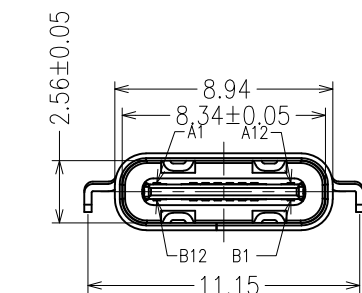




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SR2
A6	DP1	B7	DP2
A7	DM1	B6	DP2
A8	SR1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



深圳市华宇创精密电子有限公司

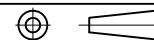
TOLERANCE:

X.X ±0.30

X.XX ±0.25

X.XXX ±0.15

X' ±2° X.X' ±0.5°



UNIT: mm [inch]

SCALE:1:1

SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

USB TYPE C 母座16P 沉板1.6 L=6.5

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYCW747-USBC16-160B

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

HYC-2606031501

SHEET NO.

1 OF 1

一. 原材料:

1. 塑胶:UL 94V-0型LCP黑色
2. 端子:0.15厚铜合金 C2680/7025
3. 外壳:不锈钢 201/304
4. 卡勾:不锈钢 301

二. 电镀:

1. 端子:半光亮锡0.5u"/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: 3A/5A
接触阻抗:寿命测试前40 m
寿命测试后50 m
耐高压:100V AC 1分钟 Min.
无击穿, 无电弧
绝缘阻抗:100 M 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