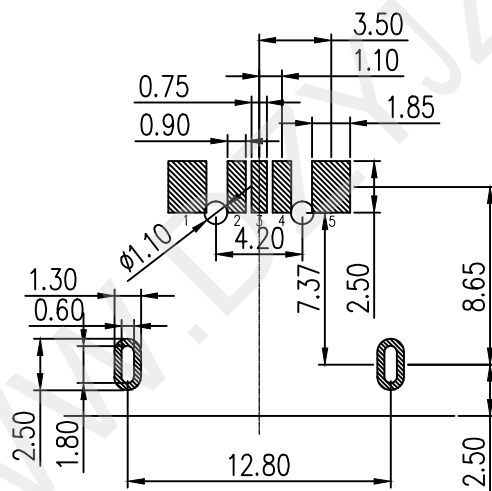
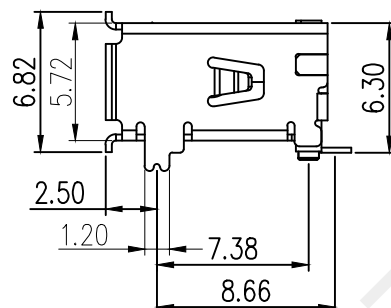
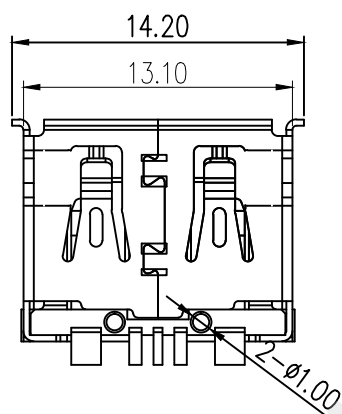
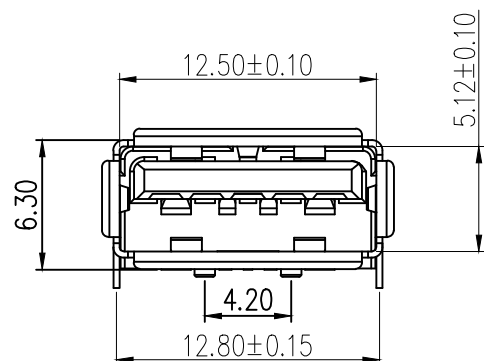
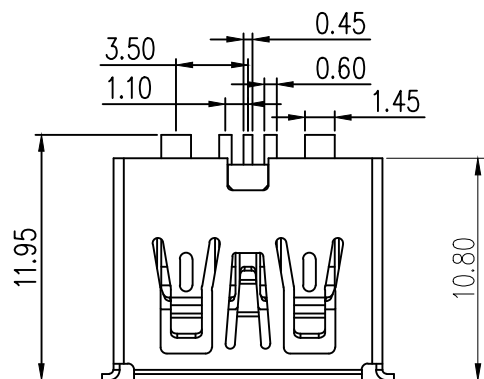
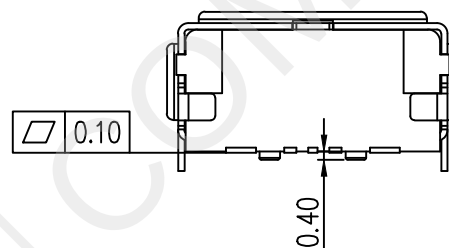




RECOMMENDED PCB LAYOUT



X(颜色)

橙/orange (O)

绿/green (G)

USB A技术要求:

1. 电气性能

- 1.1 额定电流: 2A.
- 1.2 额定电压: 20V.
- 1.3 耐电压: 500 V(AC) for 1 min.
- 1.3 接触阻抗: 30mΩ Max.
可靠性和环境测试后阻抗变化不得超过10mΩ.
- 1.4 绝缘阻抗: 1000 MΩ min.

2. 机械性能

- 2.1 插入力: 35N max. 拔出力: 10N min.
- 2.2 寿命测试: 1500cycles, 拔出力: 8N min.
- 2.3 推力: 70N min.
- 2.4 剥离强度: 150N min.
- 2.5 扭曲强度: 1Nm

3. 材料要求

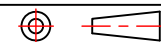
- 3.1 胶芯材料: LCP
- 3.2 外壳材料: SPCC
- 3.3 端子材料: C2680
4. 盐雾要求: 24H
5. 工作温度: -20° C~85° C



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 AF 5P前插后贴H=6.3 无卷边

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC305-USBA05-630-X

APPROVED BY:

邱敏

DATE :

2014-02-23

DRAW NO:

HYC-2409100931

SHEET NO.

1 OF 1