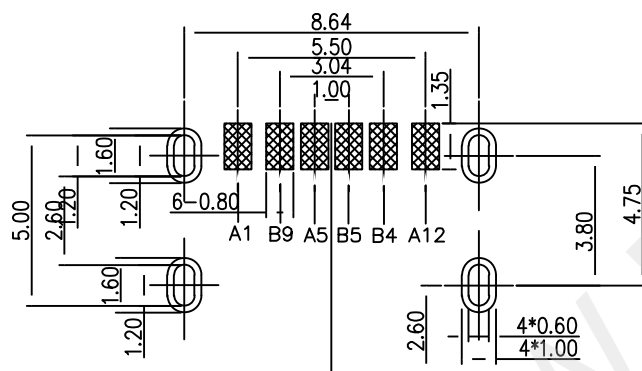
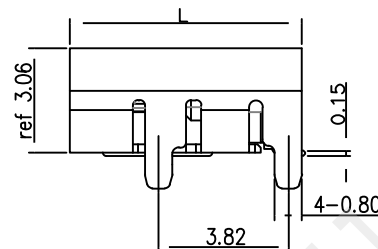
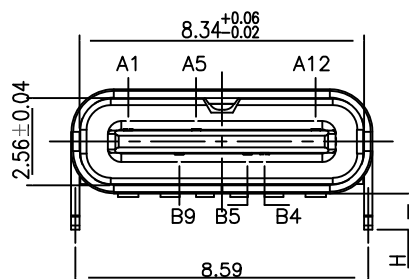
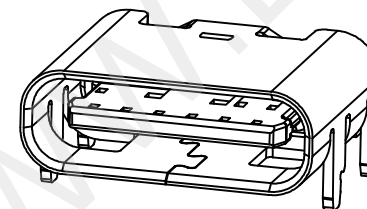
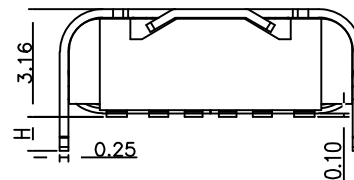
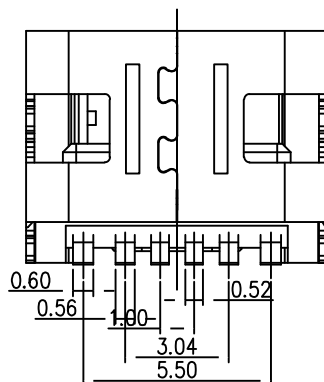
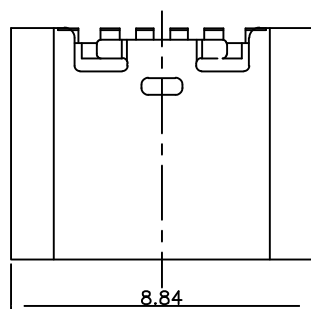




RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

PIN ASSIGNMENTS

A1	GND	B9	VBUS
A5	CC1	B5	CC2
A12	GND	B4	VBUS
PIN	SIGNAL NAME	PIN	SIGNAL NAME

L	L = 6.8	H	H = 1.0
L	L = 6.5	H	H = 0.8

NOTE:

备注:

1. MATERIAL SPECIFICATION:

1. 材料规格:

1-1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.

1-1. 胶壳材料: 高温塑胶, 防火等级 UL94 V-0

1-2. TERMINAL: COPPER ALL Y

1-2. 端子材料: 铜合金

1-3. FRONT SHELL:

1-3. 外壳材料:

1-4. MID PLATE: COPPER ALL Y

1-4. 中夹片: 铜合金

2. PLATING SPECIFICATION:

2. 电镀规格:

2-1. TERMINAL:

2-1. 端子:

Ni 30-50u" MIN. UNDER PLATED OVER ALL.

镀镍底 30-50u" MIN.

Au PLATED 0.5~1u" VER Ni

表面刷金 0.5~1u"

2-2. FR NT SHELL:

2-2. 外壳:

Ni 30-50u" MIN. PLATED OVER ALL.

镀镍底 50u" MIN.

3. MECHANICAL PERFORMANCE,

3. 机械性能:

3-1. INSERTION FORCE: 0.5~2.0kgf.

3-1. 插入力: 0.5~2.0kgf.

3-2. REMOVAL FORCE: 0.6kgf~2.0kgf.

3-2. 拔出力: 0.6kgf~2.0kgf.

3-3. DURABILITY: 5000 CYCLES.

3-3. 插拔寿命: 5000次.

4. ELECTRICAL PERFORMANCE,

4. 电气性能:

4-1. V LTAGE RATING: 5.0V DC/AC

4-1. 额定电压: 5.0V DC/AC

CURRENT RATING: 2.0A

额定电流: 2.0A

4-2. L LCR: 50mΩ/PIN MAX.

4-2. 接触电阻: 50mΩ/PIN MAX.

4-3. INSULATI N RESISTANCE: 100MΩ MIN

4-3. 绝缘电阻: 100MΩ MIN

4-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V F R 1 MINUTE.

4-4. 耐电压: AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

5. 环境特性:

OPERATING TEMPERATURE: -25°C~+85°C.

工作温度: -25°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"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB TYPE C 母座6P 板上SMT单排 无弹
UNIT: mm [inch] SCALE: 1:1 SIZE: A4	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC649-USB06-XXX-XX
	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO.
			DRAW NO: HYC-2503111856
			SHEET NO. 1 OF 1