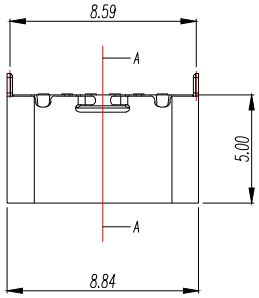
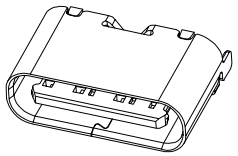
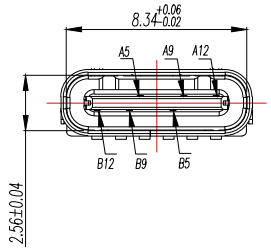
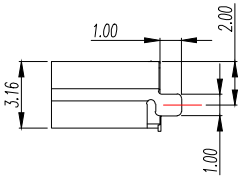
REV.	DESCRIPTION	ECN NO.	NAME	DATE

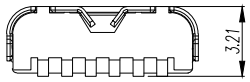


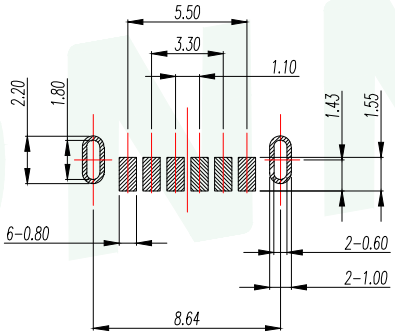


备注(NOTE): 1 材质:
1.1 胶芯: LCP UL94 V-0
1.2 端子: (C2680), 镍底, 镀金0.5U
1.3 外壳: 不锈钢304-表面镀镍50U
2. 电气特性:
2.1. 接触区: 接触电阻30mΩMax,
允许10mΩ变化量,
测试条件: 20mv,100mA下测量,
2.2. 接触电流: 3AVBUS引脚: 1.25A
用于GND引脚: 其他引脚为0.25A.
2.3. 额定电压: 5V.
2.4. 耐电电压: 100VAC.
2.5. 绝缘电阻: 至少100兆欧
3. 机械性能:
3.1. 插入力: 0.5-2.0Kg
3.2. 拔出力: 0.6-2.0Kg
3.3. 插拔次数: 5000+.
4. 工作环境: -20℃to +85℃
4.1. 盐雾测试: 24H



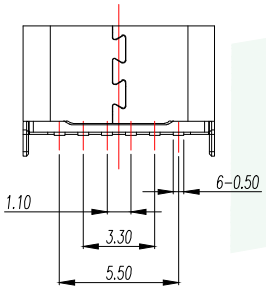


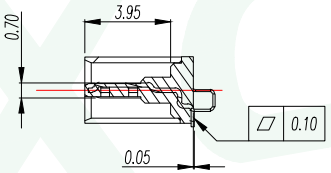




RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE ±0.05





SETION A-A

PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

GENERAL TOLERANCE	DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD					BXCONN®
DIM. TOL. X X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 GENERAL ANGLE: ±3°	TITLE: USB-type c 6pin母座立贴 L=5.0mm成品					
	DWG. NO.: UC21-0B06F50011				DRAWN: MAX	
	PART NO.: UC21-0B06F50011				CHECKED: ELLA	
	UNIT: mm	SCALE: none	SHEET: 1of 1	DWG. SIZE: A4	LAYER: bxconn	APPROVED: WILL