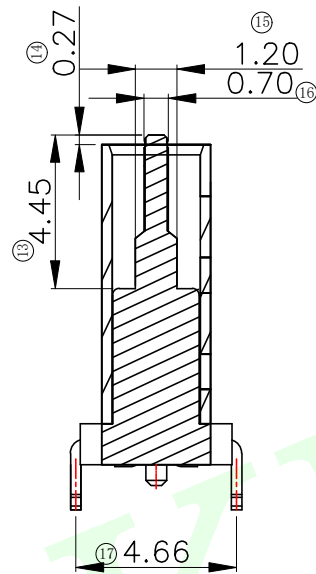
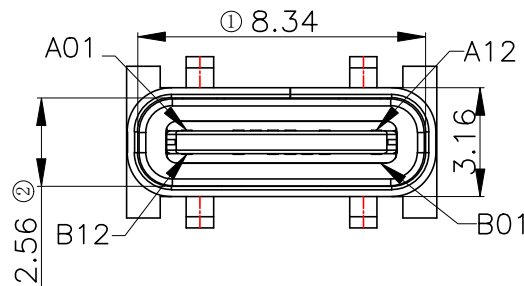
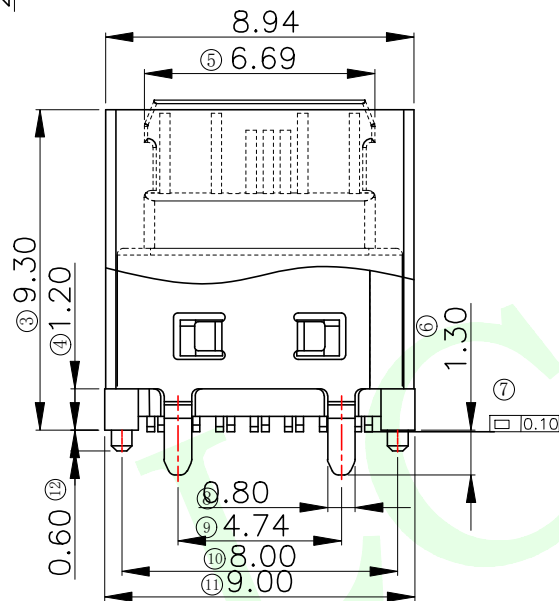
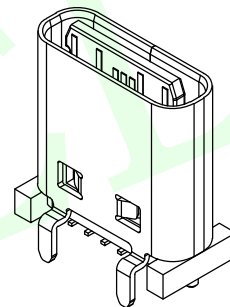
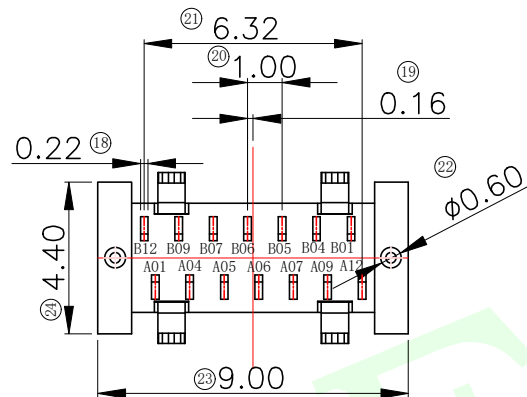


RoHS Compliant

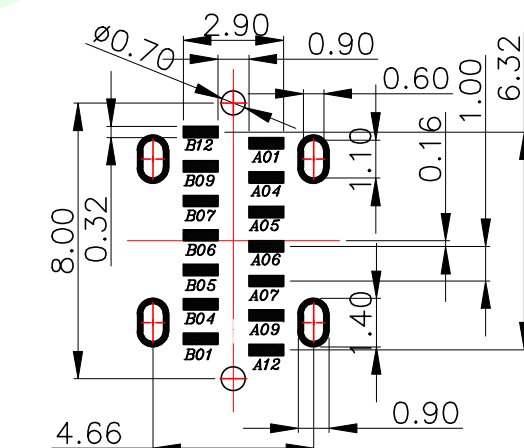


剖视图



剖视图

A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B7	D-
A6	D+	B6	D+
A7	D-	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm

特性:

一、电气性能: ELECTRICAL

1. 额定电流: 5.0A
2. 接触阻抗: 40 MILLIOHMS MAX
3. 耐电压: 150V AC / 1 mA MAX
4. 绝缘阻抗: 150V DC/100 MEGA OHMS MIN

二、机械性能:

1. 插入力: 5~20N
2. 拔出力: 8~20N
3. 使用寿命: 10000次、拔出力 6N MIN

三、材料: MATERIAL

1. 塑胶: LCP/PA9T UL94V-0
2. 端子: C7025/C18400 T=0.15MM
3. 外壳: SUS304 T=0.30MM
4. 卡勾: SUS304 T=0.20MM

四、电镀: FINISH

1. 端子: 接触点镀金3U"MIN
PIN脚焊接区域镀金1U"MIN.
2. 外壳: 镀镍60U"MIN (盐雾48H)

五、电镀品需做粘锡测试: 粘锡面积达到95%以上。

六、SMT回流焊 (峰值260° C±5° C) 不能起泡、熔胶、变色不良 (变形在公差范围以内)

七、工作温度: -40° C~+85° C

LCK-TCF 703-LXX W L- G3

连晟欣
LCK

产品类别

TCF: TYPE C母头
TCM: TYPE C公头

产品流水料号识别码

高度
L93:9.3
L100:10.0
L105:10.5

电镀规格
G1: 1U
G3: 3U
(以此类推)

包装方式
L: 圆盘
B: 吸塑盒
T: 管装

有柱无柱
Y: 有柱
W: 无柱

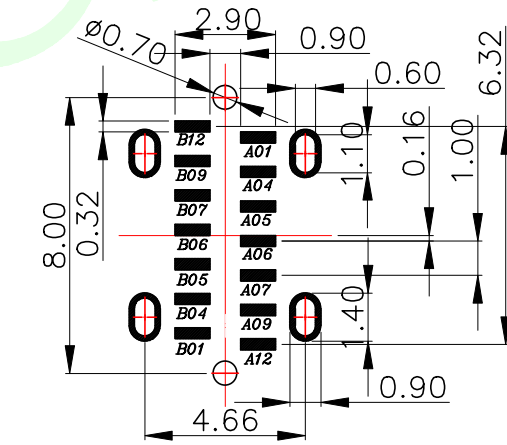
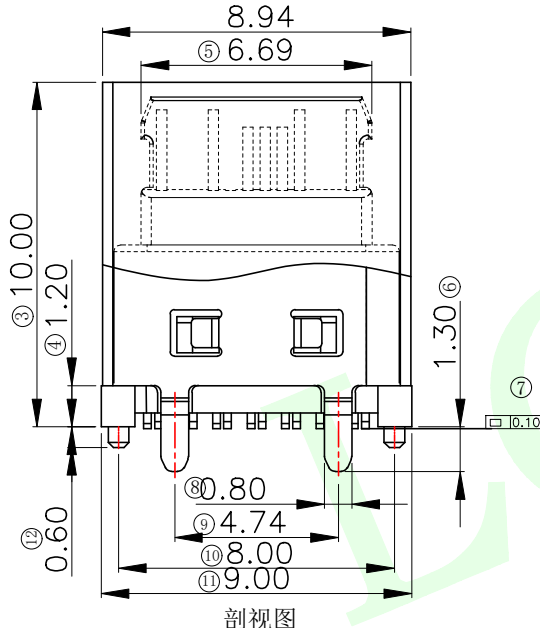
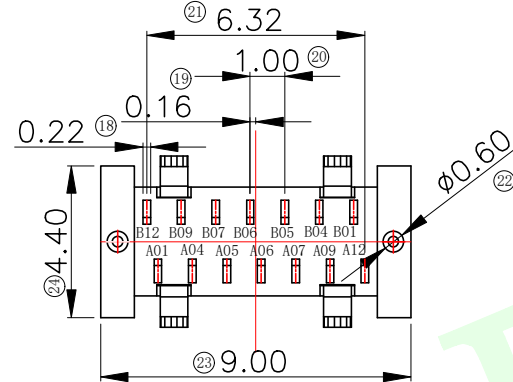
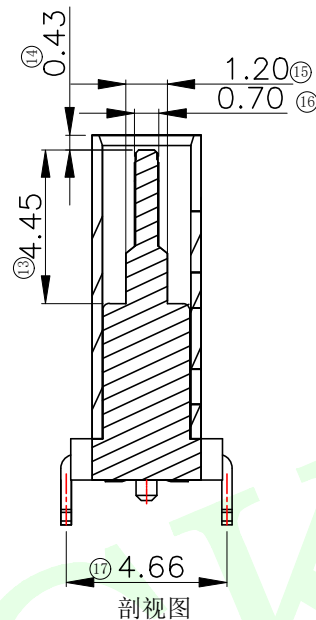
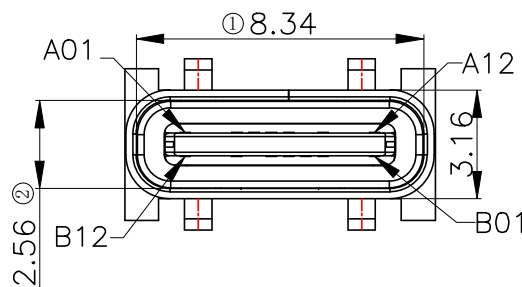
MEASURE POINT:
QUADRANT POINT (QP)
TANGENCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:
X. ±0.25
X.x ±0.20
X.xx ±0.15
ANGULAR ±3°

联晟欣连接器 (深圳) 有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

DESIGN	Andy	DATE	2014.12.24	TITLE:
CHECKED		DATE		TYPE C 14PIN母座立贴9.3&10.5
APPROVED		DATE		
PART NO:	LCK-TCF703-LXXWL-G3	REV:	04	SCALE: 1:1
DRAWING NO:	102022803	SIZE:	A4	UNIT: mm
		SHEET:	1/1	

RoHS Compliant



特性:

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A6	D+	B6	D+
A7	D-	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm

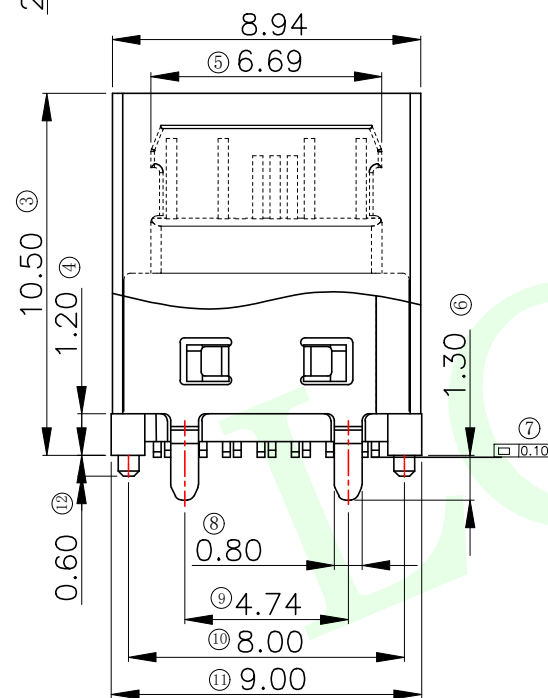
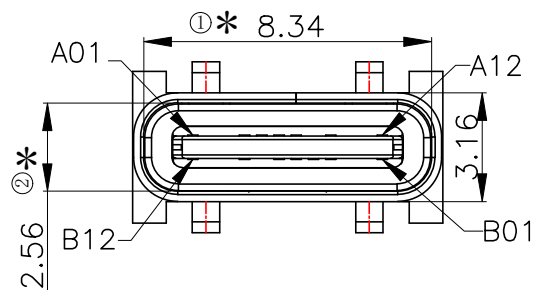
MEASURE POINT:	QP
QUADRANT POINT	TP
TANGENCY POINT	IP
INTERSECTION POINT	
UNLESS OTHERWISE SPECIFIED, TOLERANCE:	
X.	±0.25
X.x	±0.20
X.xx	±0.15
ANGULAR	±3°



联晟欣连接器 (深圳) 有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

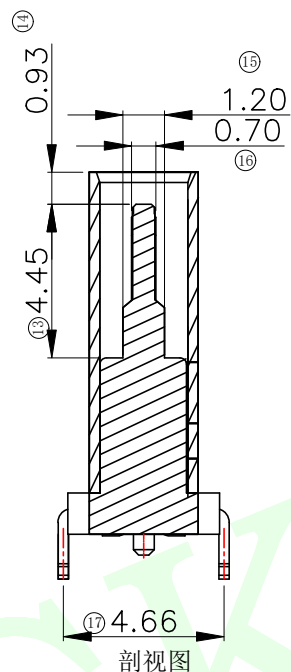
DESIGN	Andy	DATE	2014.12.24	TITLE:
CHECKED		DATE		TYPE C 14PIN母座立贴9.3&10.5
APPROVED		DATE		
PART NO:	LCK-TCF703-LXXWL-G3	REV:	04	SCALE: 1:1
DRAWING NO:	102022803	SIZE:	A4	UNIT: mm
		SHEET:	1/1	

RoHS Compliant

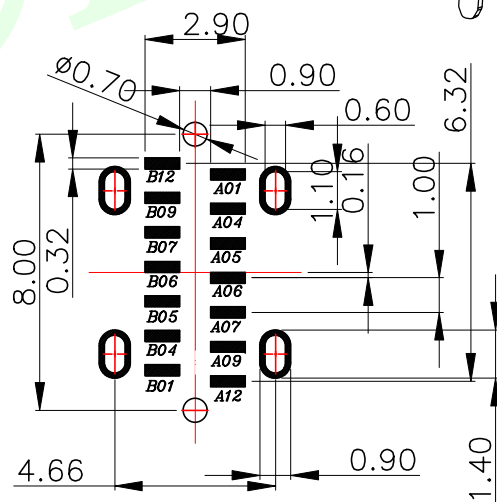
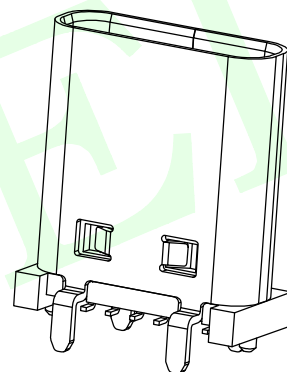
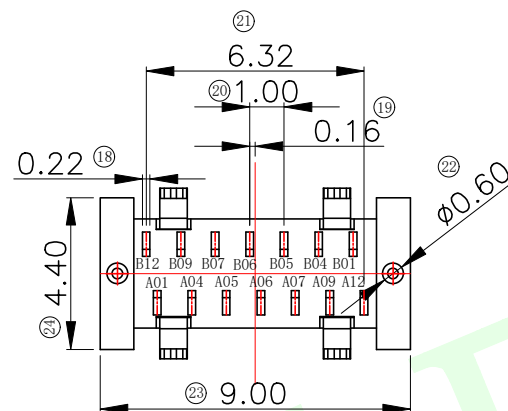


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PIN	SIGNAL NAME	PIN	SIGNAL NAME



剖视图



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

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七、工作温度: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$

MEASURE POINT:		 联晟欣连接器（深圳）有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd				
QUADRANT POINT	ⓀⓅ					
TANGENCY POINT	ⓉⓅ					
INTERSECTION POINT	ⓂⓅ					
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		DESIGN	Andy	DATE	2014.12.24	TITLE:
X.	±0.25	CHECKED		DATE		TYPE C 14PIN座立贴9.3&10.5
X.x	±0.20	APPROVED		DATE		
X.xx	±0.15	PART NO: LCK-TCF703-LXXWL-G3			REV: 04	
ANGULAR	±3°	DRAWING NO: 102022803			SIZE: A4	SCALE: 1:1
					SHEET: 1/1	UNIT: mm
						