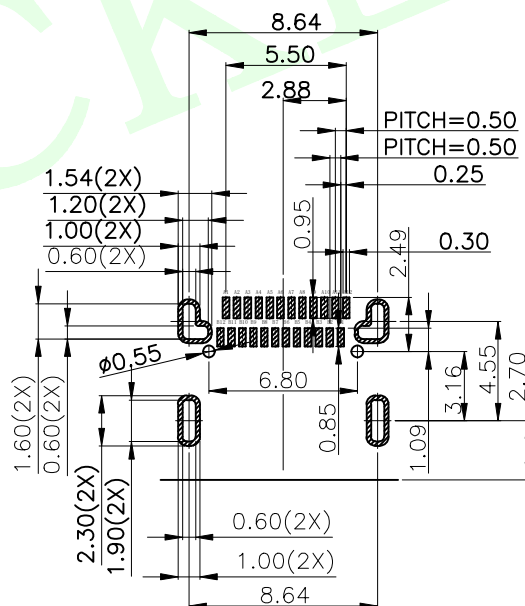
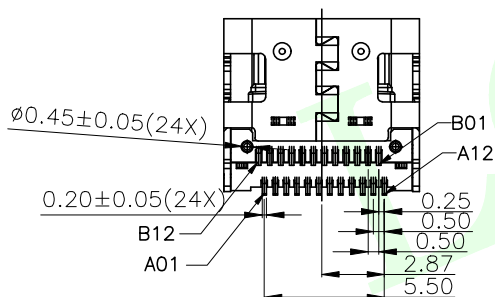
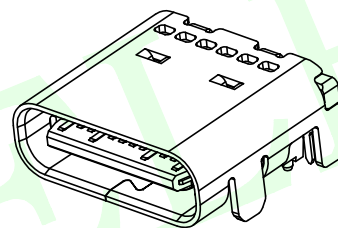
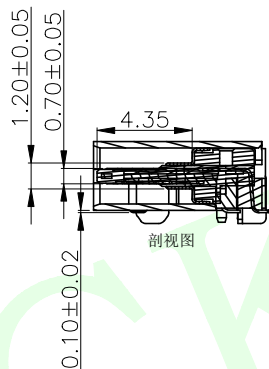
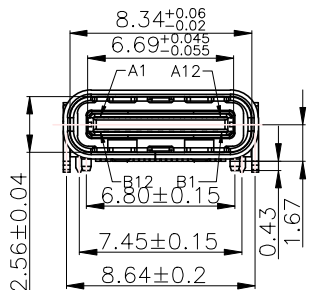
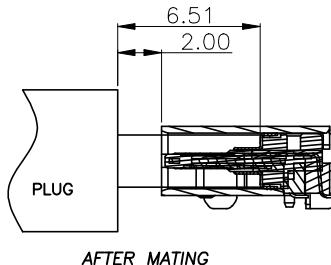
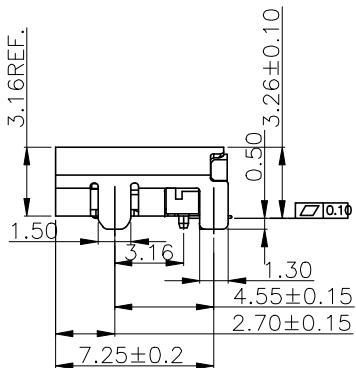
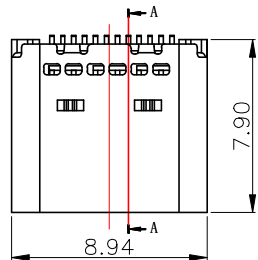


RoHS Compliant



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.60MM;DEFAULT TOLERANCE:±0.05

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TXp1	B11	RXp1
A3	TXn1	B10	RXn1
A4	Vbus	B9	Vbus
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	Vbus	B4	Vbus
A10	RXn2	B3	TXn2
A11	RXp2	B2	TXp2
A12	GND	B1	GND

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:

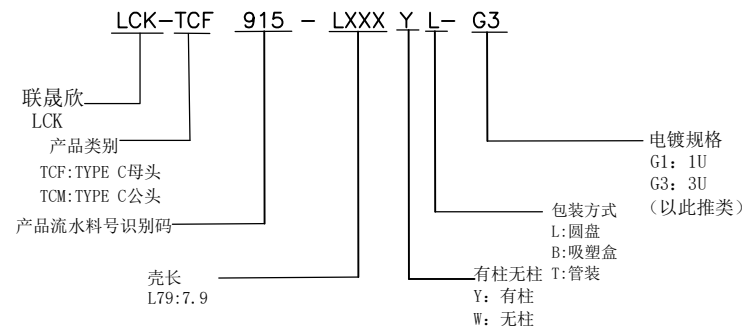
1. 插入力: 5~20N
2. 拨出力: 8~20N
3. 使用寿命: 10000次、拨出力 6N MIN

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
5. 接地片: SUS316 T=0.10MM

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50U~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



QUADRANT POINT TANGENCY POINT INTERSECTION POINT	  	 联晟欣连接器（深圳）有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd			
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		DESIGN CHECKED APPROVED	Andy DATE DATE	2014.12.24	TITLE: USB CF 24PIN SMT TYPE TOP MOUNT WITH POST
X. ±0.25 X.x ±0.20 X.xx ±0.15 ANGULAR ±3°		PART NO: LCK-TCF915-L79YL-G3	REV: 04	SCALE: 1:1	UNIT: mm
		DRAWING NO:	SIZE: A4	SHEET: 1/1	