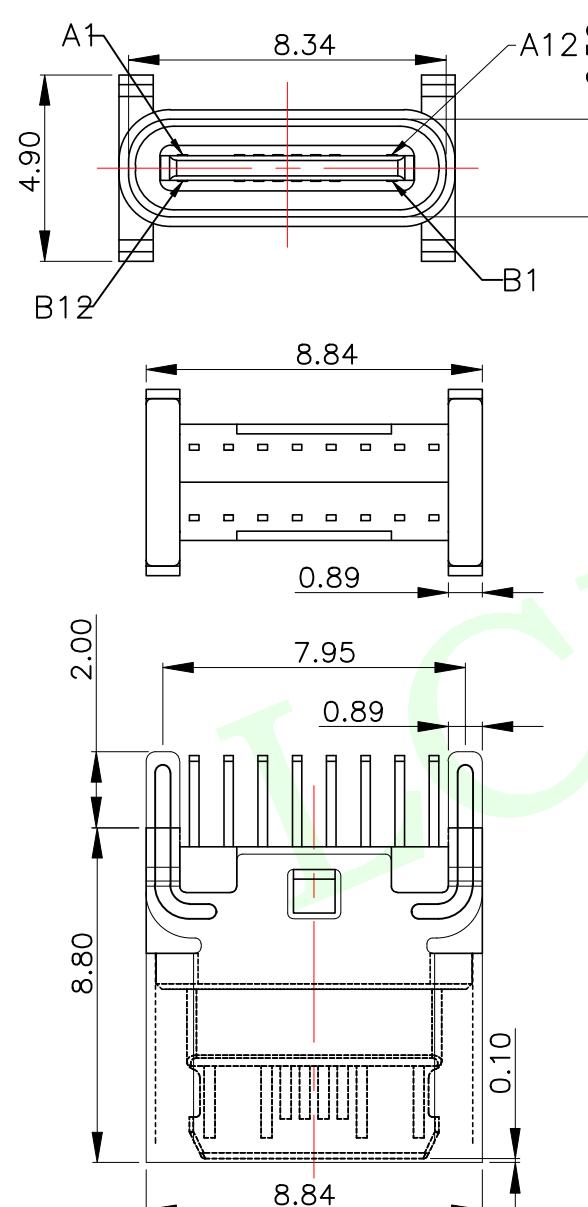
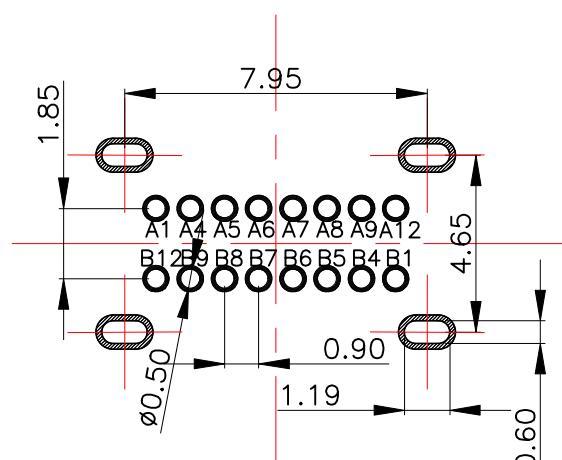
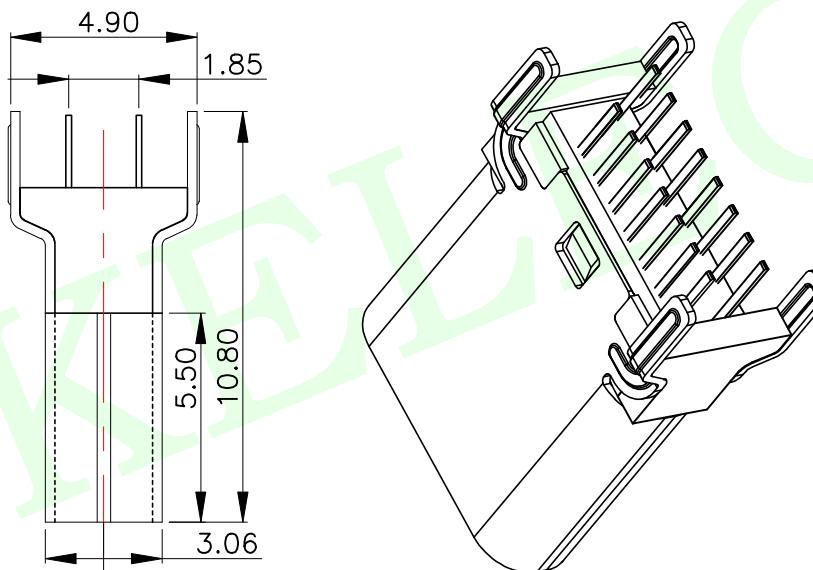


RoHS Compliant



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D _p 1	B7	D _n 2
A7	D _n 1	B6	D _p 2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



原材料:

- 塑胶:UL 94V-0型LCP黑色
- 端子:0.15厚铜合金 C2680/C7025
- 外壳:不锈钢 201/304
- 卡勾:不锈钢 201/304

二、电镀:

- 端子:半金亮锡1u"
- 外壳:镀镍

三、机械性能:

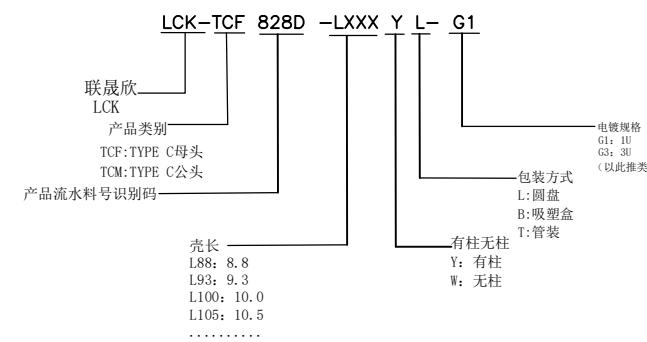
- 插入力: 5~20N
- 拔出力: 8~20N
- 使用寿命: 10000次、拔出力 5N MIN
- 工作温度: 0°C ~ +50°C
- 储存温度: -20°C ~ 60°C

四、电气性能:

- 额定电流: C2680/3A; C7025/5A
- 接触阻抗: 寿命测试前40 m Max. 寿命测试后50 m Max.
- 耐高压: 100V AC 1分钟 Min. 无击穿 无电弧
- 绝缘阻抗: 100 M Min.
- 储存温度: -20°C ~ 60°C

五、环境性能:

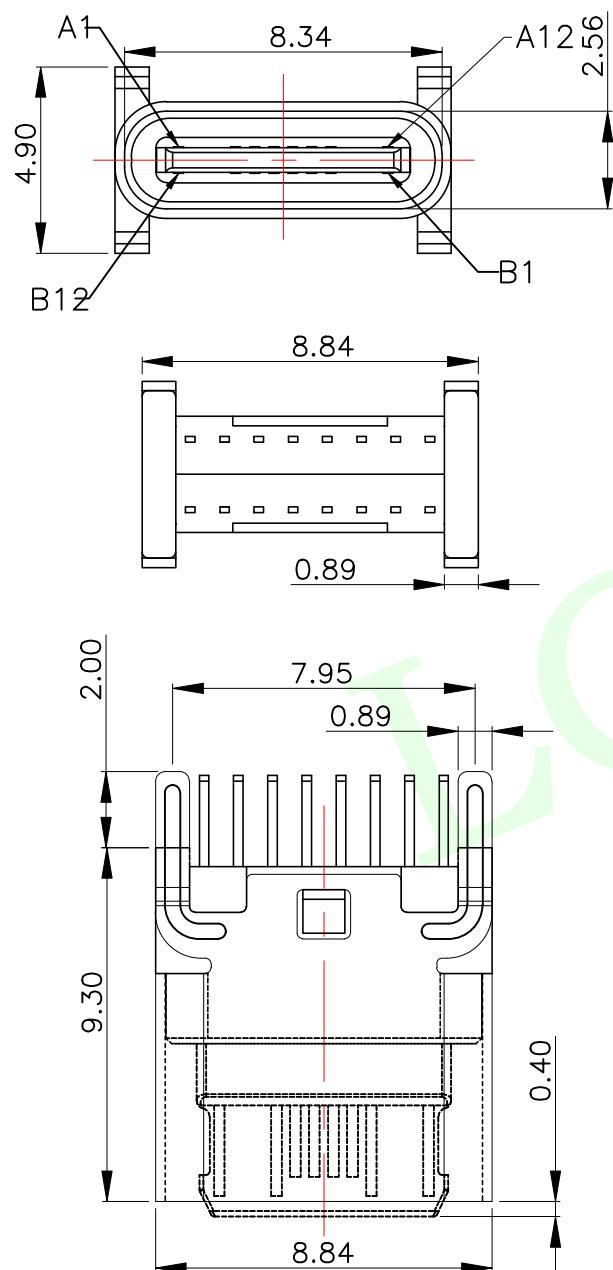
- 环保: 产品符合ROHS要求
- 盐雾测试: 温度35±2°C
- 湿度: 95~98%
- PH值: 6.5~7.2
- 镀金区域: 48H, 镀镍区域 24H
- 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S



QUADRANT POINT	TANGENCY POINT	INTERSECTION POINT	DESIGN	DATE	2014.12.24	TITLE:
UNLESS OTHERWISE SPECIFIED, TOLERANCE:			CHECKED	DATE		TYPE C 16PIN 母座立插8.8mm
X. X.x X.xx	±0.25 ±0.20 ±0.15	±3°	APPROVED	DATE		脚距7.95
ANGULAR						
			PART NO: LCK-TCF828D-L88WL-G1	REV: 04	SCALE: 1:1	UNIT: mm
			DRAWING NO:	SIZE: A4	SHEET: 1/1	

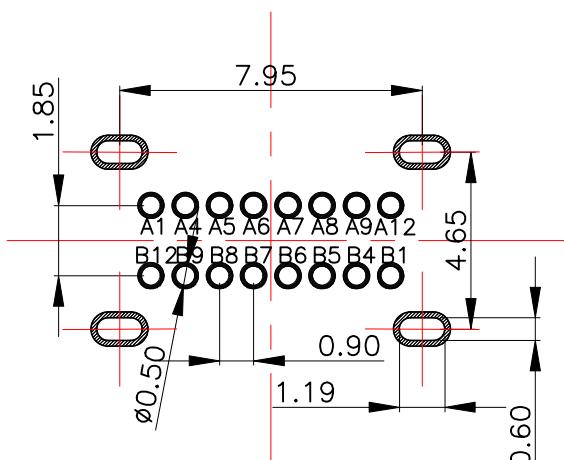
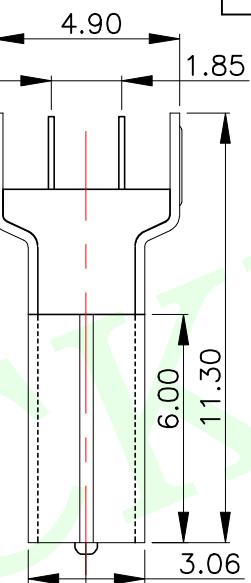
联晟欣连接器(深圳)有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

RoHS Compliant



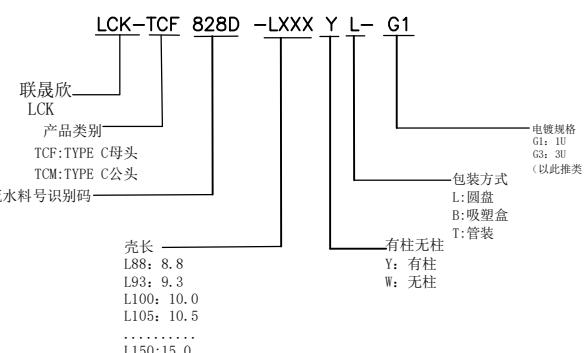
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D _p 1	B7	D _n 2
A7	D _n 1	B6	D _p 2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



UNLESS OTHERWISE SPECIFIED, TOLERANCE:	DESIGN	DATE	TITLE:
X. X.x X.xx ANGULAR	Andy	2014.12.24	TYPE C 16PIN 母座立插9.3mm 脚距7.95
±0.25 ±0.20 ±0.15 ±3°	CHECKED	DATE	
	APPROVED	DATE	
			PART NO: LCK-TCF828D-L93WL-G1
			REV: 04 SCALE: 1:1 UNIT: mm
			DRAWING NO: SIZE: A4 SHEET: 1/1

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



原材料:

- 塑胶:UL 94V-0型LCP黑色
- 端子:0.15厚铜合金 C2680/C7025
- 外壳:不锈钢 201/304
- 卡勾:不锈钢 201/304

二、电镀:

- 端子:半金亮锡1u"
- 外壳:镀镍

三、机械性能:

- 插入力: 5~20N
- 拔出力: 8~20N
- 使用寿命: 10000次、拔出力 5N MIN
- 工作温度: 0°C~+50°C
- 储存温度: -20°C~60°C

四、电气性能:

- 额定电流: C2680/3A; C7025/5A
- 接触阻抗: 寿命测试前40 m Max. 寿命测试后50 m Max.
- 耐高压: 100V AC 1分钟 Min. 无击穿 无电弧
- 绝缘阻抗: 100 M Min.
- 储存温度: -20°C~60°C

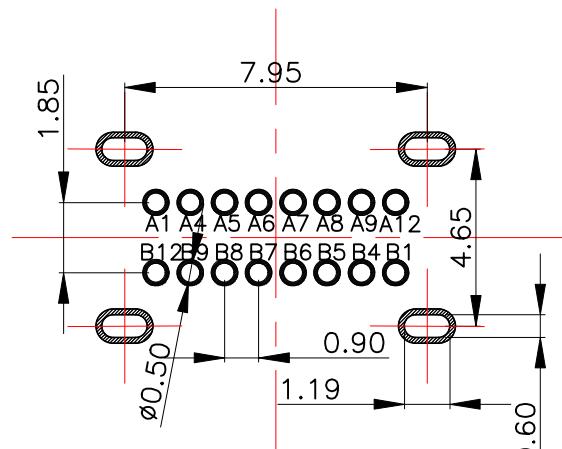
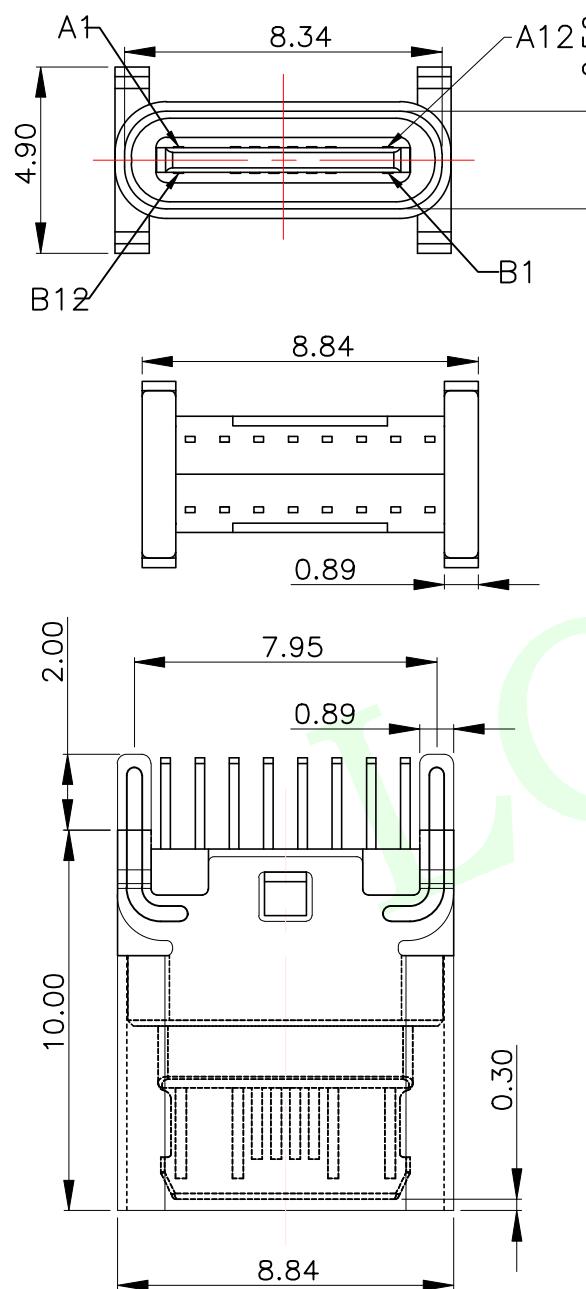
五、环境性能:

- 环保: 产品符合ROHS要求
- 盐雾测试: 温度35±2°C
- 湿度: 95~98%
- PH值: 6.5~7.2
- 镀金区域: 48H, 镀镍区域 24H
- 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S

RoHS Compliant

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D _p 1	B7	D _n 2
A7	D _n 1	B6	D _p 2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



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

QUADRANT POINT
TANGENCY POINT
INTERSECTION POINT

DESIGN Andy DATE 2014.12.24 TITLE:
CHECKED DATE TYPE C 16PIN 母座立插10.0mm
APPROVED DATE 脚距7.95
PART NO: LCK-TCF828D-L100OWL-G1 REV: 04 SCALE: 1:1 UNIT: mm
DRAWING NO: SIZE: A4 SHEET: 1/1



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Lianshengxin Connector (Shenzhen) Co., Ltd

原材料:

- 塑胶:UL 94V-0型LCP黑色
- 端子:0.15厚铜合金 C2680/C7025
- 外壳:不锈钢 201/304
- 卡勾:不锈钢 201/304

二、电镀:

- 端子:半金亮锡1u"
- 外壳:镀镍

三、机械性能:

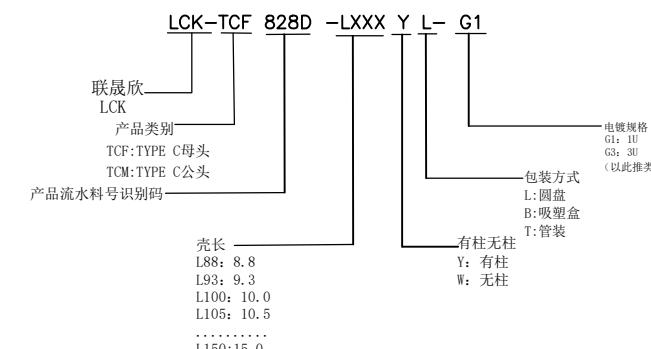
- 插入力: 5~20N
- 拔出力: 8~20N
- 使用寿命: 10000次、拔出力 5N MIN
- 工作温度: 0°C~+50°C
- 储存温度: -20°C~60°C

四、电气性能:

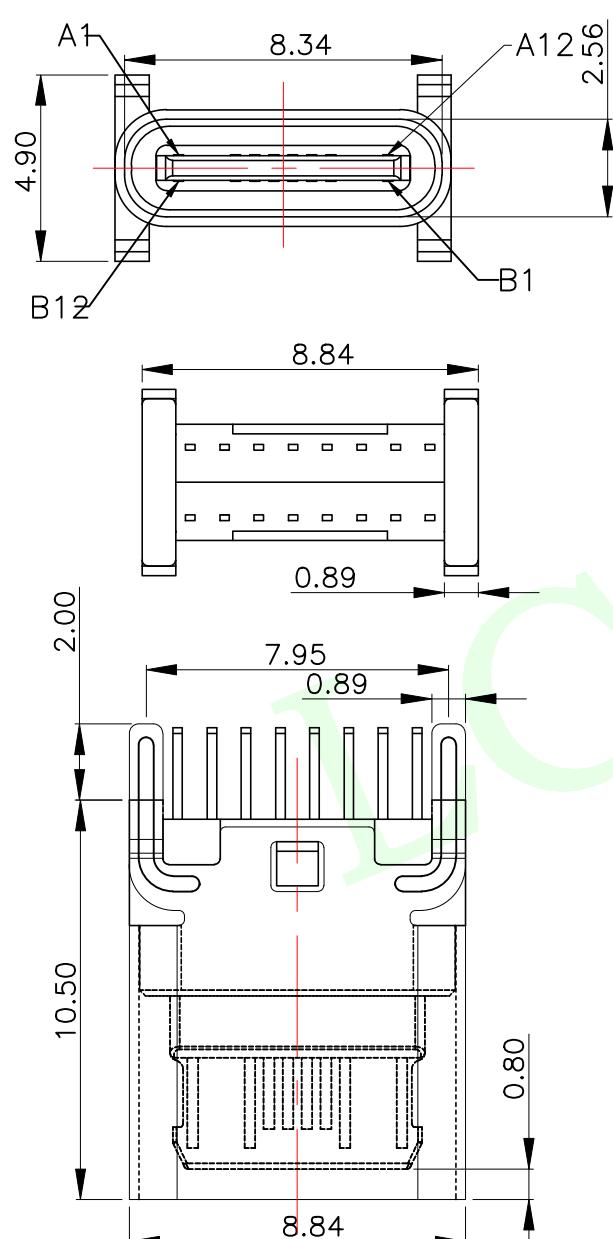
- 额定电流: C2680/3A; C7025/5A
- 接触阻抗: 寿命测试前40 m Max. 寿命测试后50 m Max.
- 耐高压: 100V AC 1分钟 Min. 无击穿 无电弧
- 绝缘阻抗: 100 M Min.
- 储存温度: -20°C~60°C

五、环境性能:

- 环保: 产品符合ROHS要求
- 盐雾测试: 温度35±2°C
- 湿度: 95~98%
- PH值: 6.5~7.2
- 镀金区域: 48H, 镀镍区域 24H
- 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S

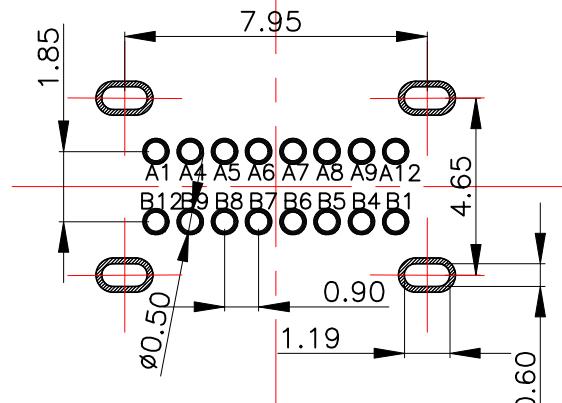
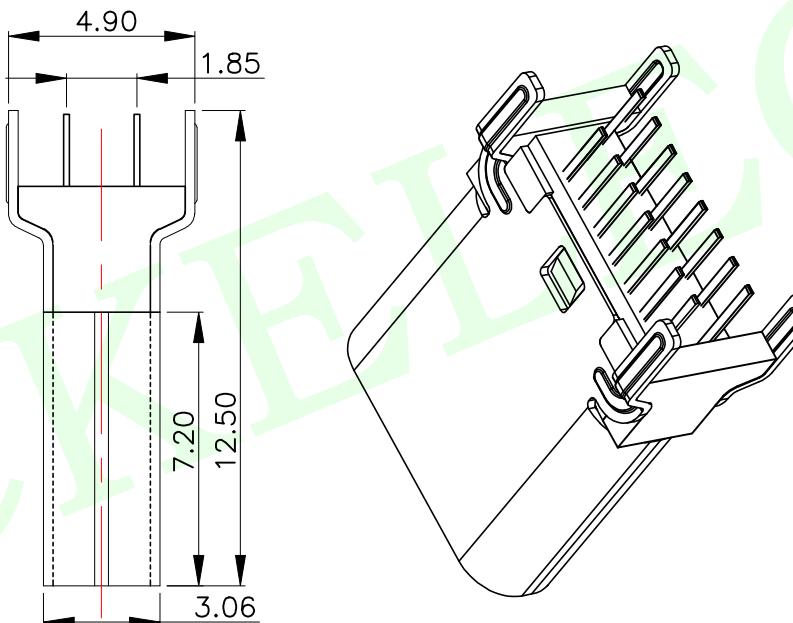


RoHS Compliant



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D _p 1	B7	D _n 2
A7	D _n 1	B6	D _p 2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



QUADRANT POINT
TANGENCY POINT
INTERSECTION POINT

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

DESIGN	Andy	DATE	2014.12.24	TITLE:
CHECKED		DATE		TYPE C 16PIN 母座立插10.5mm
APPROVED		DATE		脚距7.95
PART NO:	LCK-TCF828D-L105WL-G1	REV:	04	SCALE: 1:1 UNIT: mm
DRAWING NO:		SIZE: A4	SHEET: 1/1	◎

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

原材料:

- 塑胶:UL 94V-0型LCP黑色
- 端子:0.15厚铜合金 C2680/C7025
- 外壳:不锈钢 201/304
- 卡勾:不锈钢 201/304

二、电镀:

- 端子:半金亮锡1u"
- 外壳:镀镍

三、机械性能:

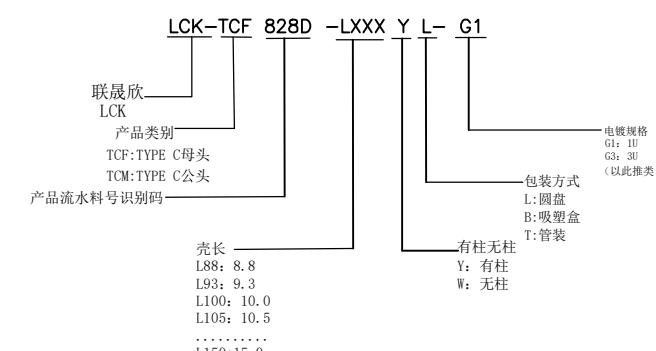
- 插入力: 5~20N
- 拔出力: 8~20N
- 使用寿命: 10000次、拔出力 5N MIN
- 工作温度: 0°C ~ +50°C
- 储存温度: -20°C ~ 60°C

四、电气性能:

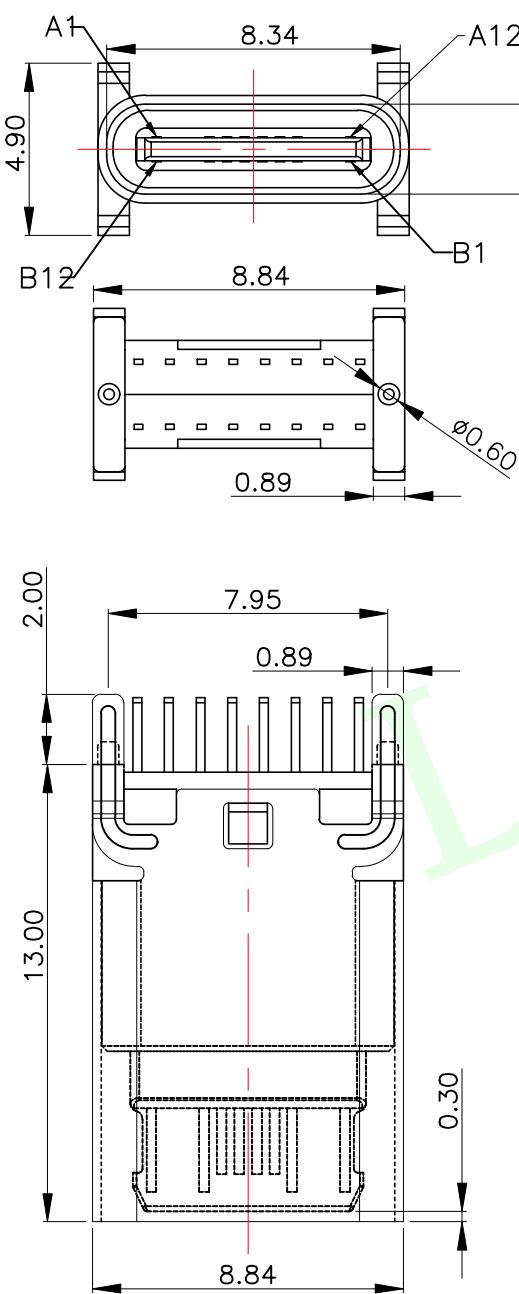
- 额定电流: C2680/3A; C7025/5A
- 接触阻抗: 寿命测试前40 m Max. 寿命测试后50 m Max.
- 耐高压: 100V AC 1分钟 Min. 无击穿 无电弧
- 绝缘阻抗: 100 M Min.
- 储存温度: -20°C ~ 60°C

五、环境性能:

- 环保: 产品符合ROHS要求
- 盐雾测试: 温度35±2°C
- 湿度: 95~98%
- PH值: 6.5~7.2
- 镀金区域: 48H, 镀镍区域 24H
- 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S

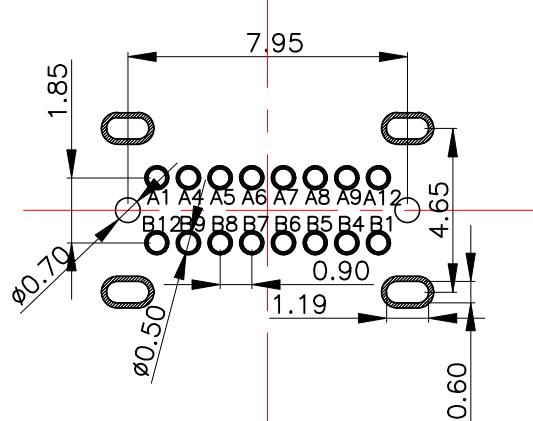
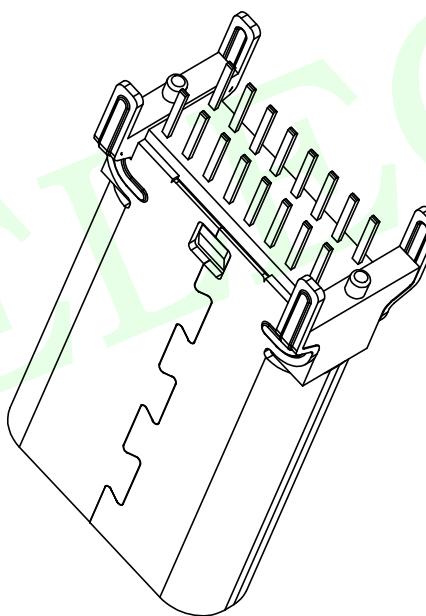
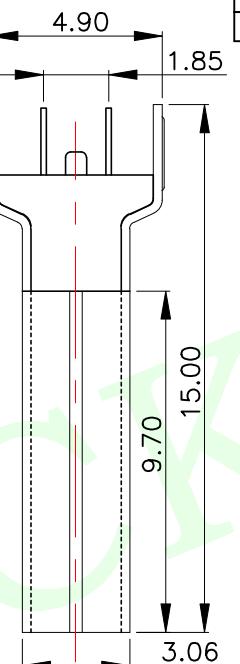


RoHS Compliant



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D _p 1	B7	D _n 2
A7	D _n 1	B6	D _p 2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



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

DESIGN	Andy	DATE	2014.12.24	TITLE:
CHECKED		DATE		TYPE C 16PIN 母座立插13.0mm
APPROVED		DATE		带定位柱脚距7.95
PART NO: LCK-TCF828D-L130YL-G1	REV: 04	SCALE: 1:1	UNIT: mm	
DRAWING NO:	SIZE: A4	SHEET: 1/1		

原材料::

1. 塑胶:UL 94V-0型LCP黑色
2. 端子:0.15厚铜合金 C2680/C7025
3. 外壳:不锈钢 201/304
4. 卡勾:不锈钢 201/304

二、电镀:

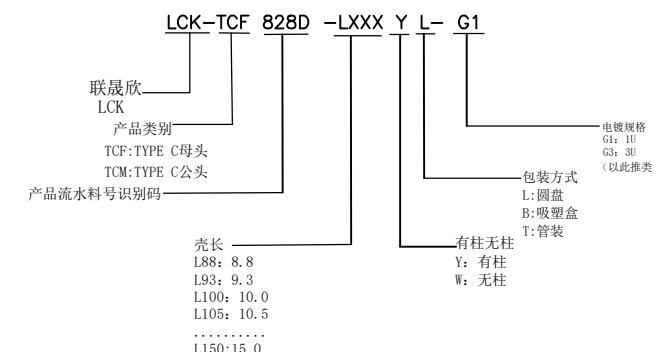
1. 端子:半金亮锡1u"
2. 外壳:镀镍

三、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 5N MIN
4. 工作温度: 0°C ~ 50°C
5. 储存温度: -20°C ~ 60°C

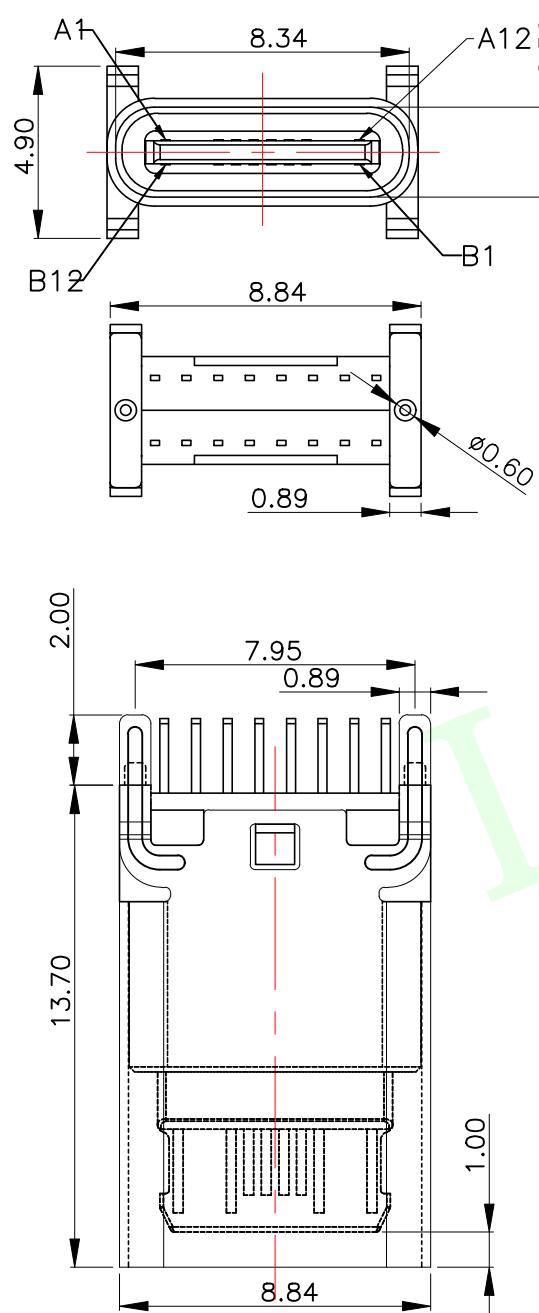
四、电气性能:

1. 额定电流: C2680/3A; C7025/5A
2. 接触阻抗: 寿命测试前40 m Max. 寿命测试后50 m Max.
3. 耐高压: 100V AC 1分钟 Min. 无击穿 无电弧
4. 绝缘阻抗: 100 M Min.
5. 储存温度: -20°C ~ 60°C
6. 环境性能:
 1. 环保: 产品符合ROHS要求
 2. 盐雾测试: 温度35±2°C
 3. 湿度: 95~98%
 4. PH值: 6.5~7.2
 5. 镀金区域: 48H, 镀镍区域 24H
 6. 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S



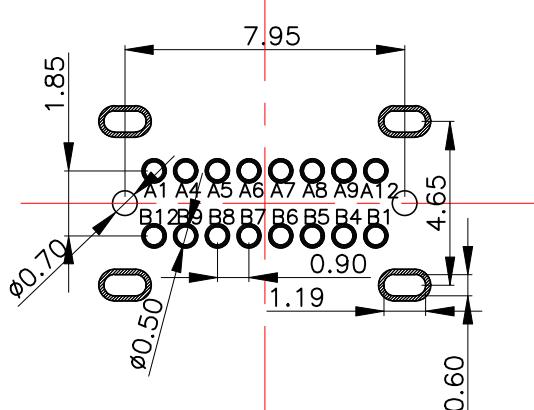
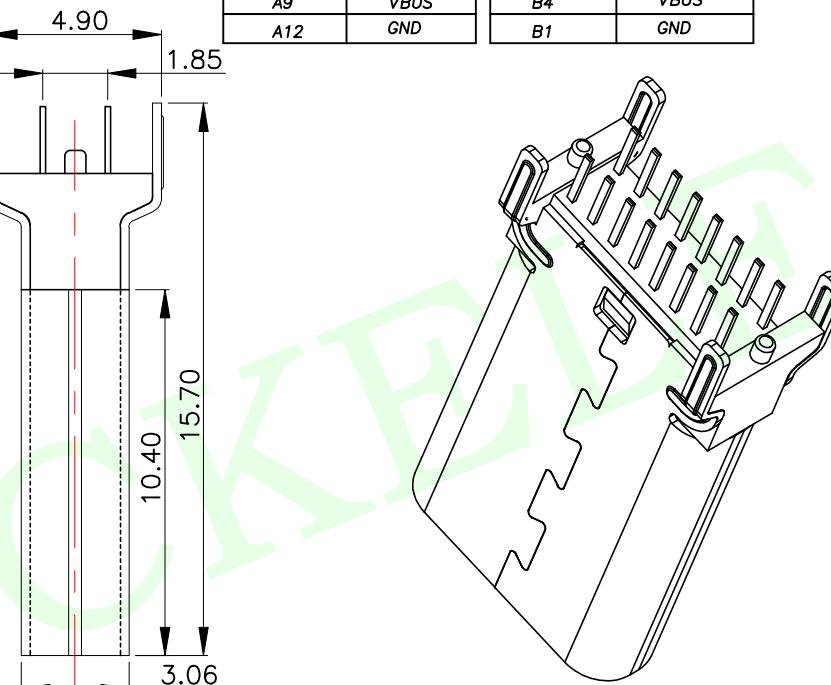
联晟欣连接器(深圳)有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

RoHS Compliant



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D _p 1	B7	D _n 2
A7	D _n 1	B6	D _p 2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



原材料::

1. 塑胶:UL 94V-0型LCP黑色
2. 端子:0.15厚铜合金 C2680/C7025
3. 外壳:不锈钢 201/304
4. 卡勾:不锈钢 201/304

二、电镀:

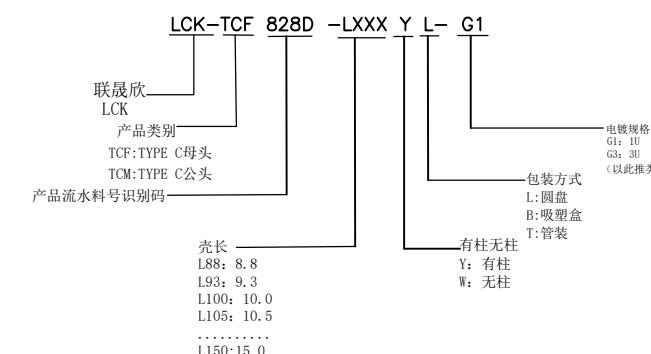
1. 端子:半金亮锡1u"
2. 外壳:镀镍

三、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 5N MIN
4. 工作温度: 0°C ~+50°C
5. 储存温度: -20°C ~60°C

四、电气性能:

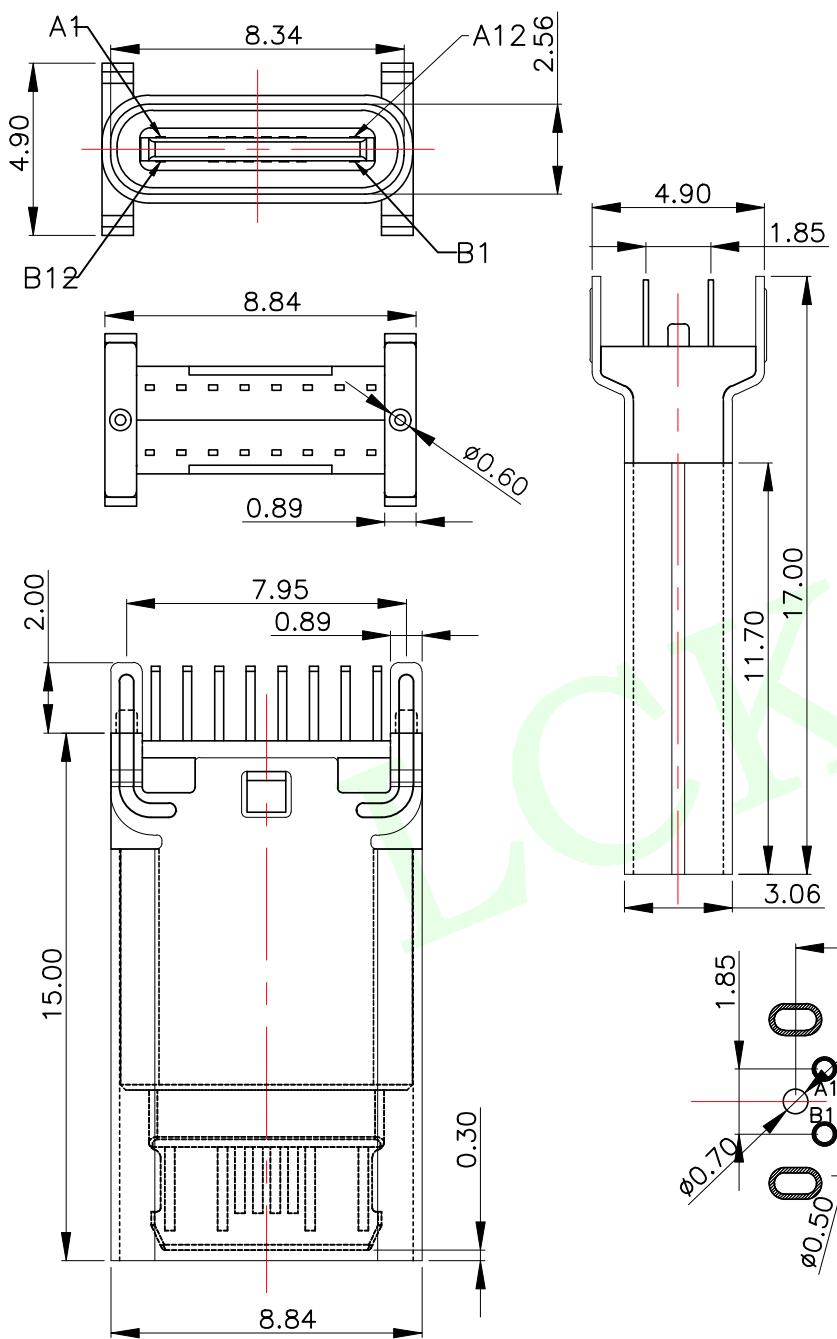
1. 额定电流: C2680/3A; C7025/5A
2. 接触阻抗: 寿命测试前40 m Max. 寿命测试后50 m Max.
3. 耐高压: 100V AC 1分钟 Min. 无击穿 无电弧
4. 绝缘阻抗: 100 M Min.
5. 储存温度: -20°C ~60°C
6. 环境性能:
 1. 环保: 产品符合ROHS要求
 2. 盐雾测试: 温度35±2°C
 3. 湿度: 95~98%
 4. PH值: 6.5~7.2
 5. 镀金区域: 48H, 镀镍区域 24H
 6. 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S



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°	
DESIGN	Andy	DATE 2014.12.24
CHECKED		DATE
APPROVED		DATE
PART NO: LCK-TCF828D-L137YL-G1	REV: 04	SCALE: 1:1 UNIT: mm
DRAWING NO:	SIZE: A4	SHEET: 1/1

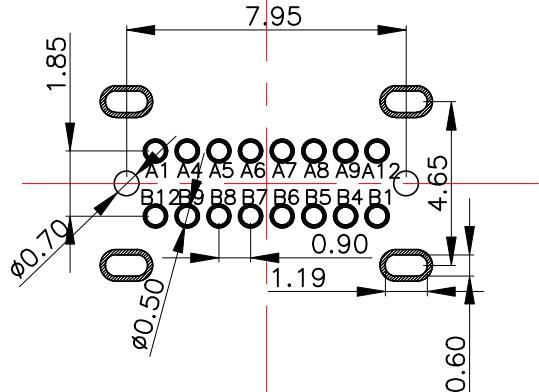
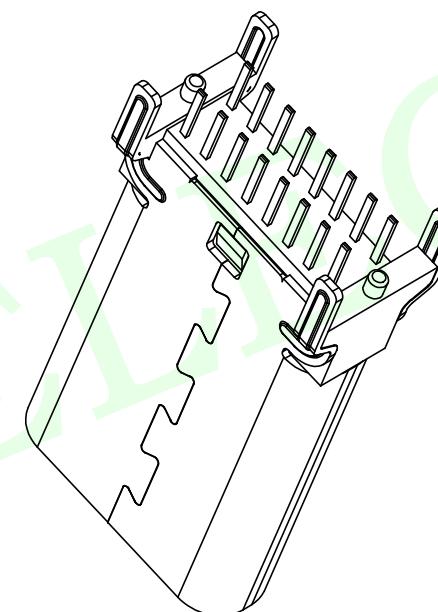
联晟欣连接器(深圳)有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

RoHS Compliant



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D _p 1	B7	D _n 2
A7	D _n 1	B6	D _p 2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



UNLESS OTHERWISE SPECIFIED, TOLERANCE:	DESIGN	Andy	DATE	2014.12.24	TITLE:
X. ± 0.25	CHECKED		DATE		TYPE C 16PIN 母座立插 15.0mm
X.x ± 0.20	APPROVED		DATE		带定位柱脚距 7.95
X.xx ± 0.15					
ANGULAR $\pm 3^\circ$					

Lianshengxin Connector (Shenzhen) Co., Ltd		SIZE: A4	SCALE: 1:1	UNIT: mm
PART NO: LCK-TCF828D-L150YL-G1		REV: 04		
DRAWING NO:				
DRAFTING DATE:				

原材料:

- 塑胶:UL 94V-0型LCP黑色
- 端子:0.15厚铜合金 C2680/C7025
- 外壳:不锈钢 201/304
- 卡勾:不锈钢 201/304

二、电镀:

- 端子:半金亮锡1u"
- 外壳:镀镍

三、机械性能:

- 插入力: 5~20N
- 拔出力: 8~20N
- 使用寿命: 10000次、拔出力 5N MIN
- 工作温度: 0°C ~ 50°C
- 储存温度: -20°C ~ 60°C

四、电气性能:

- 额定电流: C2680/3A; C7025/5A
- 接触阻抗: 寿命测试前40 m Max. 寿命测试后50 m Max.
- 耐高压: 100V AC 1分钟 Min. 无击穿 无电弧
- 绝缘阻抗: 100 M Min.
- 储存温度: -20°C ~ 60°C
- 环境性能:
 - 环保: 产品符合ROHS要求
 - 盐雾测试: 温度35±2°C
 - 湿度: 95-98%
 - PH值: 6.5-7.2
 - 镀金区域: 48H, 镀镍区域 24H
 - 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S

