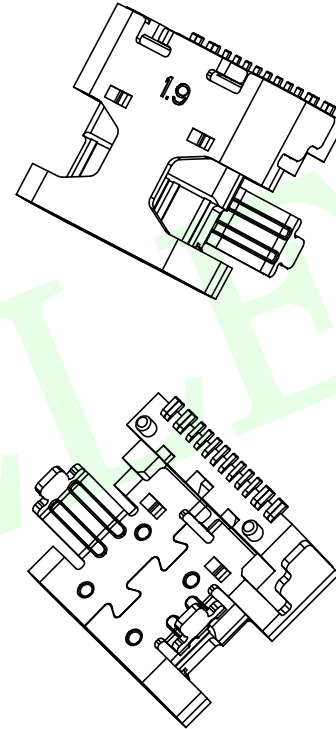
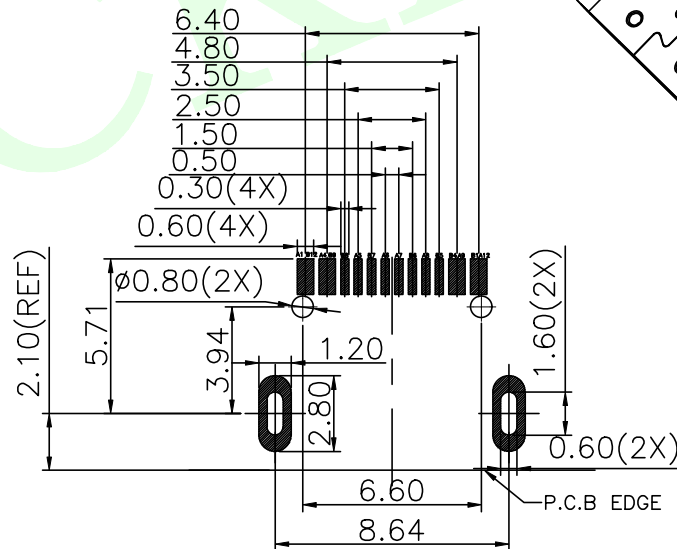
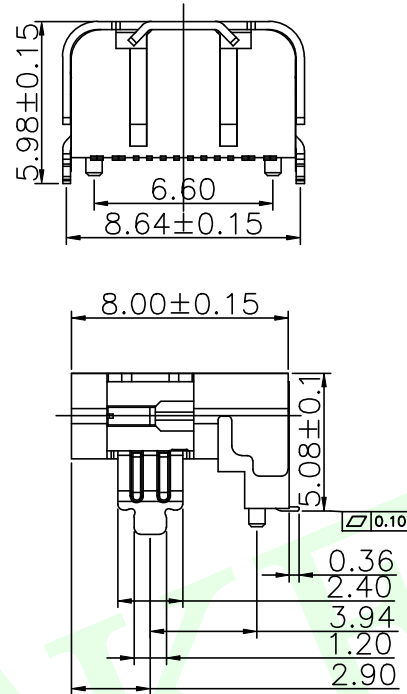
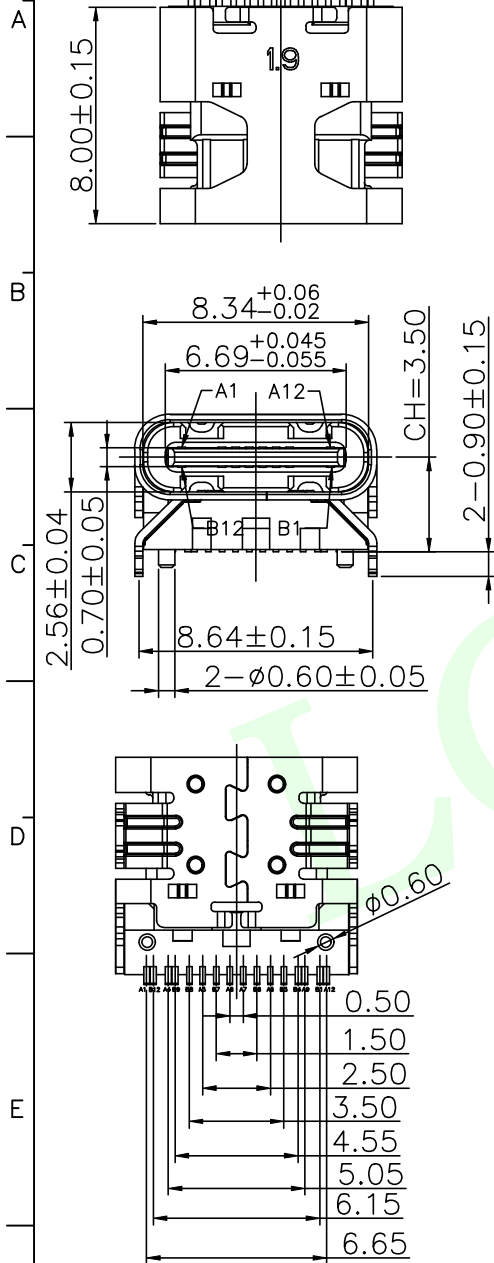


RoHS Compliant



一. 原材料:

- 1.1: 塑胶: UL 94V-0型LCP黑色
- 1.2: 端子: 0.15厚铜合金 C2680
- 1.3: 外壳: 不锈钢 201
- 1.4: 卡勾: 不锈钢 301

二. 电镀:

- 2.1: 端子: 半金镍0.5u"
- 2.2: 外壳: 镀镍

三. 机械性能:

- 3.1: 插入力: 5~20N
- 3.2: 拔出力: 寿命测试前8~20N, 寿命测试后5~20N
- 3.3: 耐插拔: 500次/H, 10000 次
- 3.4: 工作温度: -30℃~+80℃
- 3.5: 储存温度: -20℃~60℃

四. 电气性能:

- 4.1: 额定电流: 3A
- 4.2: 接触阻抗: 寿命测试前40 m, 寿命测试后50 m
- 4.3: 耐高压: 100V AC 1分钟 Min. 无击穿, 无电弧
- 4.4: 绝缘阻抗: 100 M Min.

五. 环境性能:

- 5.1: 环 保: 产品符合ROHS要求
- 5.2: 盐雾测试: 温度35±2℃, 湿度: 95—98%, PH值: 6.5—7.2, 镀金区48H, 镀镍区24H
- 5.3: 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND

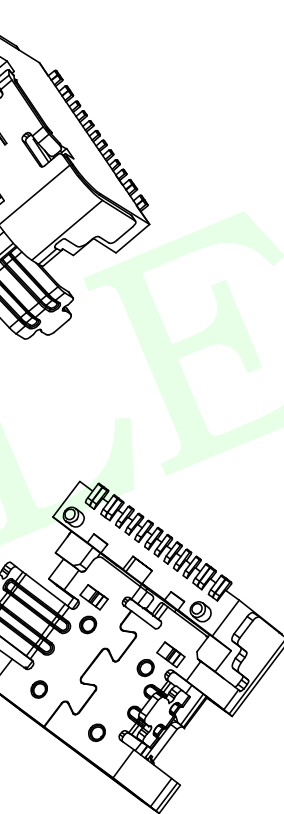
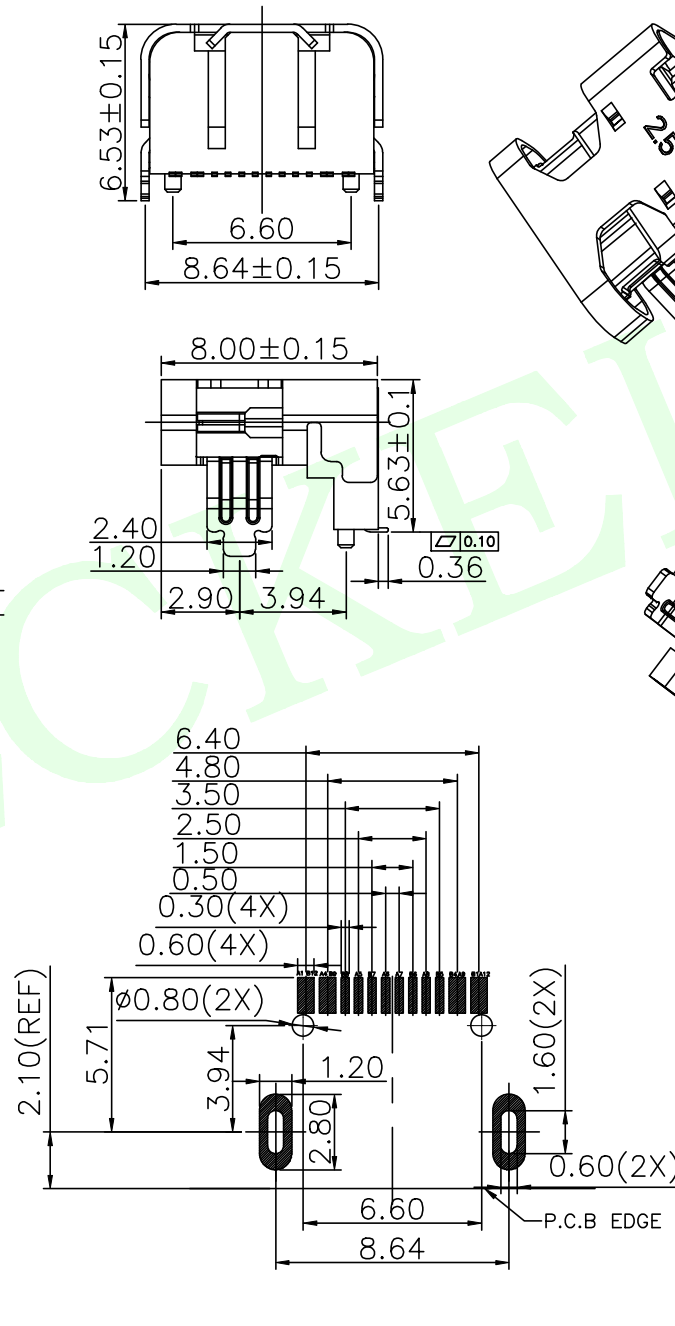
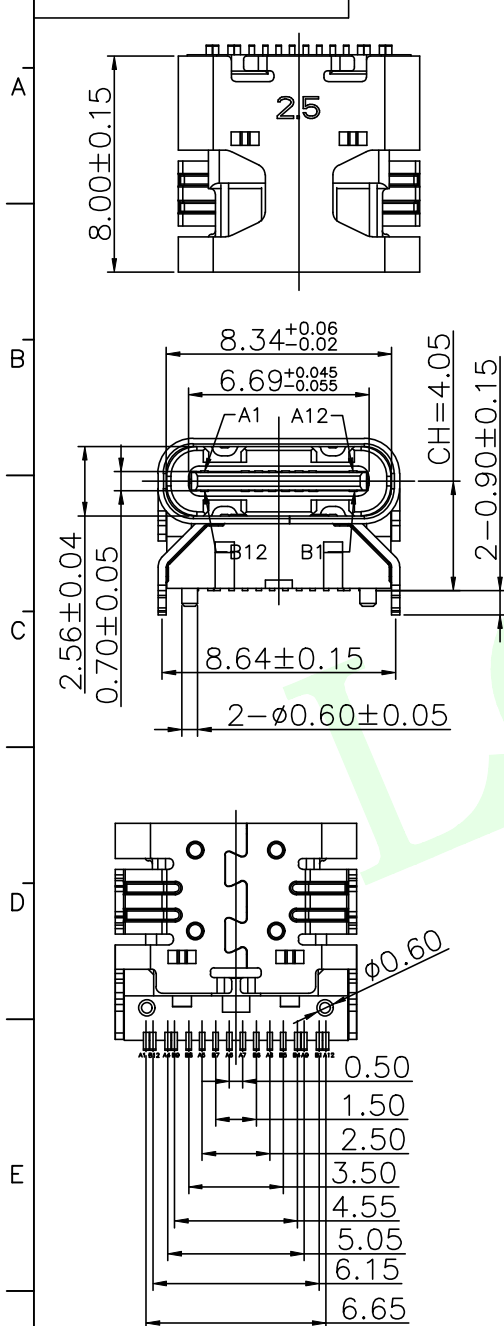
5	OUTER SHELL	SUS304 T=0.25MM	Ni 40u"MIN	1PCS
4	INNER SHELL	SUS304 T=0.30MM	Ni 40u"MIN	1PCS
3	SHIELDING PLATE	SUS301 T=0.15MM	N/A	1PCS
2	CONTACT	C7025 T=0.15MM	Mating area 1u"Au Solder Tails: G/F Underplate: 50u"Min Ni overall	2SET
1	INSERT MOLDING	LCP UL94V-0	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	

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 母 16P 板上 垫高 1.9单壳 (中心高3.5)
APPROVED		DATE		
PART NO:	LCK-TCF806D-DG19YL-G1	REV:	04	SCALE: 1:1
DRAWING NO:		UNIT:	mm	
		SHEET:	1/1	

RoHS Compliant



一. 原材料:

- 1.1: 塑胶: UL 94V-0型LCP黑色
- 1.2: 端子: 0.15厚铜合金 C2680
- 1.3: 外壳: 不锈钢 201
- 1.4: 卡勾: 不锈钢 301

二. 电镀:

- 2.1: 端子: 半金镍0.5u"
- 2.2: 外壳: 镀镍

三. 机械性能:

- 3.1: 插入力: 5~20N
- 3.2: 拔出力: 寿命测试前8~20N, 寿命测试后5~20N
- 3.3: 耐插拔: 500次/H, 10000 次
- 3.4: 工作温度: -30℃~+80℃
- 3.5: 储存温度: -20℃~60℃

四. 电气性能:

- 4.1: 额定电流: 3A
- 4.2: 接触阻抗: 寿命测试前40 m, 寿命测试后50 m
- 4.3: 耐高压: 100V AC 1分钟 Min. 无击穿, 无电弧
- 4.4: 绝缘阻抗: 100 M Min.

五. 环境性能:

- 5.1: 环 保: 产品符合ROHS要求
- 5.2: 盐雾测试: 温度35±2℃, 湿度: 95—98%, PH值: 6.5—7.2, 镀金区48H, 镀镍区24H
- 5.3: 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
GND	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND

5	OUTER SHELL	SUS304 T=0.25MM	Ni 40u"MIN	1PCS
4	INNER SHELL	SUS304 T=0.30MM	Ni 40u"MIN	1PCS
3	SHIELDING PLATE	SUS301 T=0.15MM	N/A	1PCS
2	CONTACT	C7025 T=0.15MM	Mating area 1u"Au Solder Tails: G/F Underplate: 50u"Min Ni overall	2SET
1	INSERT MOLDING	LCP UL94V-0	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	

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: TYPE-C 母 16P 板上 垫高 2.5单壳 (中心高4.05)
CHECKED DATE
APPROVED DATE
PART NO: LCK-TCF806D-DG25YL-G1 REV: 04 SCALE: 1:1 UNIT: mm
DRAWING NO: SIZE: A4 SHEET: 1/1

RoHS Compliant

A

B

C

D

E

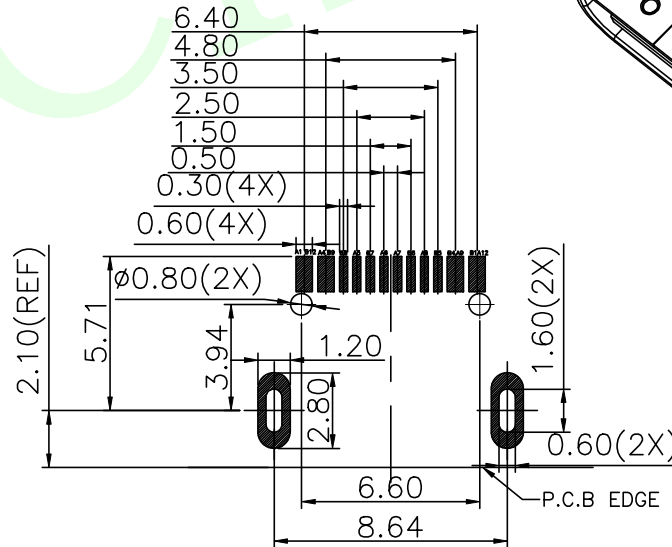
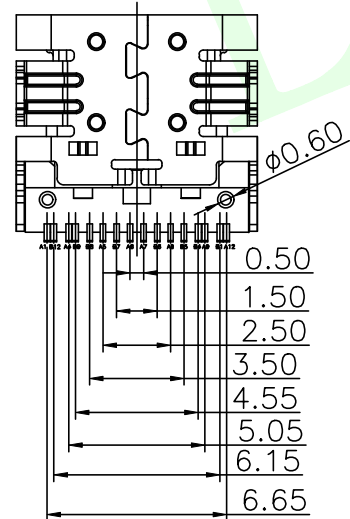
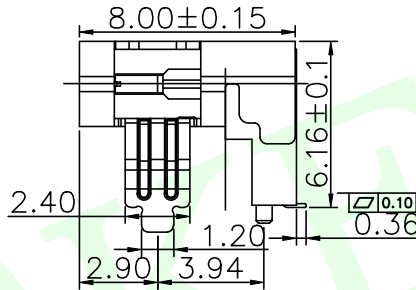
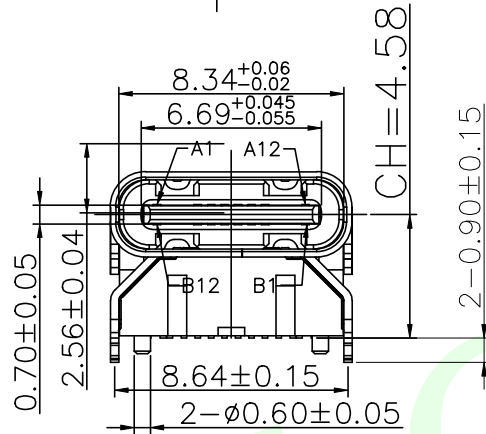
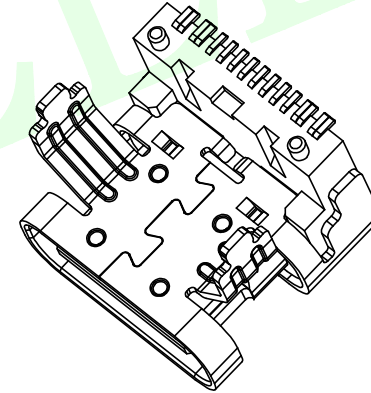
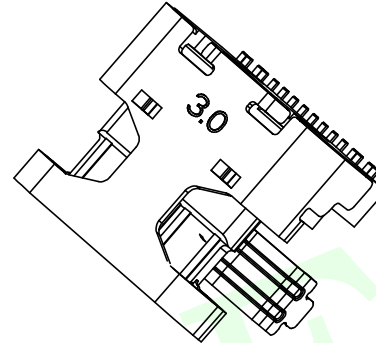
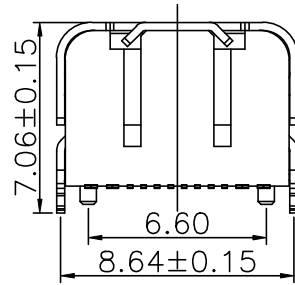
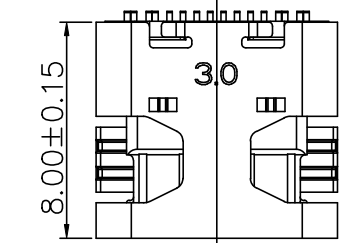
A

B

C

D

E



一. 原材料:

- 1.1: 塑胶: UL 94V-0型LCP 黑色
- 1.2: 端子: 0.15厚铜合金 C2680
- 1.3: 外壳: 不锈钢 201
- 1.4: 卡勾: 不锈钢 301

二. 电镀:

- 2.1: 端子: 半金镍0.5u"
- 2.2: 外壳: 镀镍

三. 机械性能:

- 3.1: 插入力: 5~20N
- 3.2: 拔出力: 寿命测试前8~20N, 寿命测试后5~20N
- 3.3: 耐插拔: 500次/H, 10000 次
- 3.4: 工作温度: -30℃~+80℃
- 3.5: 储存温度: -20℃~60℃

四. 电气性能:

- 4.1: 额定电流: 3A
- 4.2: 接触阻抗: 寿命测试前40 m, 寿命测试后50 m
- 4.3: 耐高压: 100V AC 1分钟 Min. 无击穿, 无电弧
- 4.4: 绝缘阻抗: 100 M Min.

五. 环境性能:

- 5.1: 环 保: 产品符合ROHS要求
- 5.2: 盐雾测试: 温度35±2℃, 湿度: 95—98%, PH值: 6.5—7.2, 镀金区48H, 镀镍区24H
- 5.3: 焊接工艺: 推荐使用回流焊, 本产品耐温260度, 8S

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
GND	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND

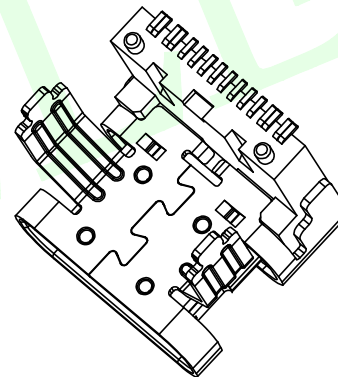
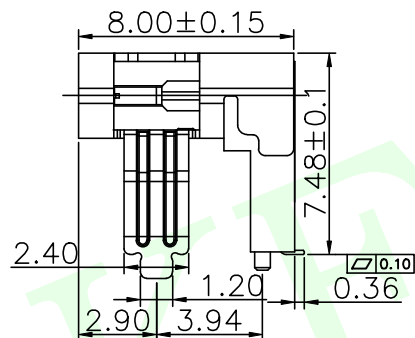
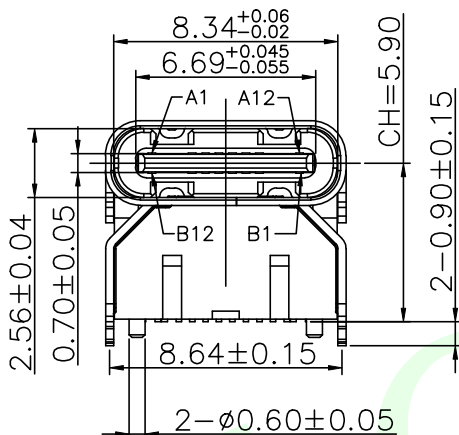
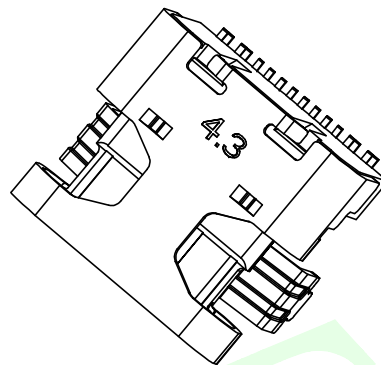
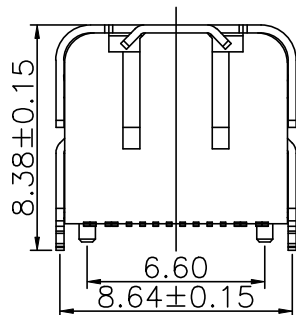
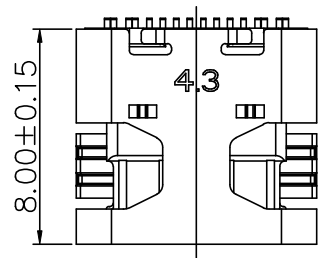
5	OUTER SHELL	SUS304 T=0.25MM	NI 40u"MIN	1PCS
4	INNER SHELL	SUS304 T=0.30MM	NI 40u"MIN	1PCS
3	SHIELDING PLATE	SUS301 T=0.15MM	N/A	1PCS
2	CONTACT	C7025 T=0.15MM	Mating area 1u"Au Solder Tails: G/F Underplate: 50u"Min Ni overall	2SET
1	INSERT MOLDING	LCP UL94V-0	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	

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
CHECKED		DATE	
APPROVED		DATE	
PART NO: LCK-TCF806D-DG30YL-G1	REV: 04	SCALE: 1:1	UNIT: mm
DRAWING NO:	SIZE: A4	SHEET: 1/1	

RoHS Compliant



一. 原材料:

- 1.1: 塑胶: UL 94V-0型LCP黑色
- 1.2: 端子: 0.15厚铜合金 C2680
- 1.3: 外壳: 不锈钢 201
- 1.4: 卡勾: 不锈钢 301

二. 电镀:

- 2.1: 端子: 半金镍0.5u"
- 2.2: 外壳: 镀镍

三. 机械性能:

- 3.1: 插入力: 5~20N
- 3.2: 拔出力: 寿命测试前8~20N, 寿命测试后5~20N
- 3.3: 耐插拔: 500次/H, 10000 次
- 3.4: 工作温度: -30℃~+80℃
- 3.5: 储存温度: -20℃~60℃

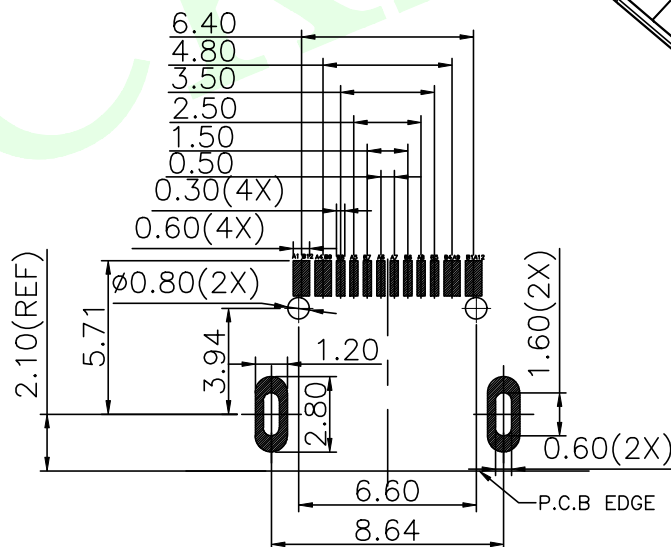
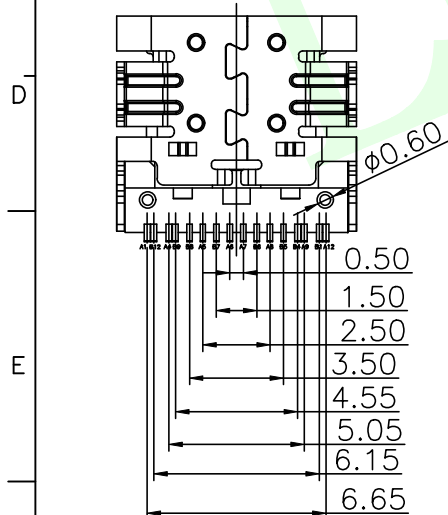
四. 电气性能:

- 4.1: 额定电流: 3A
- 4.2: 接触阻抗: 寿命测试前40 m, 寿命测试后50 m
- 4.3: 耐高压: 100V AC 1分钟 Min. 无击穿, 无电弧
- 4.4: 绝缘阻抗: 100 M Min.

五. 环境性能:

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

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
GND			VBUS	SBUS2	D-	D+	CC2	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1



5	OUTER SHELL	SUS304 T=0.25MM	Ni 40u"MIN	1PCS				
4	INNER SHELL	SUS304 T=0.30MM	Ni 40u"MIN	1PCS				
3	SHIELDING PLATE	SUS301 T=0.15MM	N/A	1PCS				
2	CONTACT	C7025 T=0.15MM	Mating area 1u"Au Solder Tails: G/F Underplate: 50u"Min Ni overall	2SET				
1	INSERT MOLDING	LCP UL94V-0	BLACK	1PCS				
NO.	DESCRIPTION	MATERIAL	REMARKS					
MEASURE POINT:								
QUADRANT POINT	QP	 联晟欣连接器（深圳）有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd						
TANGENCY POINT	TP							
INTERSECTION POINT	IP							
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		DESIGN	Andy	DATE	2014.12.24	TITLE:		
X.	±0.25	CHECKED		DATE		TYPE-C 母 16P 板上 垫高 4.30单壳 (中心高5.90)		
X.x	±0.20	APPROVED		DATE				
X.xx	±0.15	PART NO: LCK-TCF806D-DG43YL-G1				REV: 04	SCALE: 1:1	UNIT: mm
ANGULAR	±3°	DRAWING NO:				SIZE: A4	SHEET: 1/1	

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