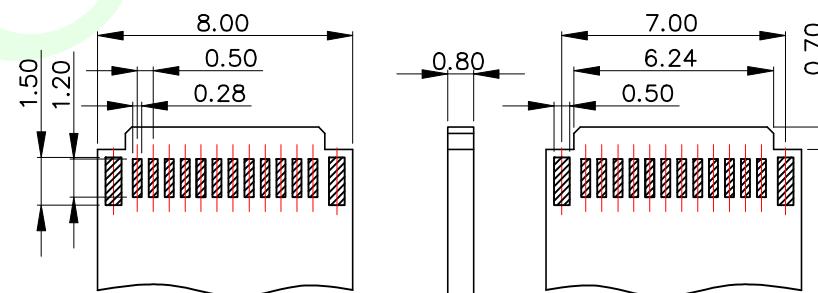
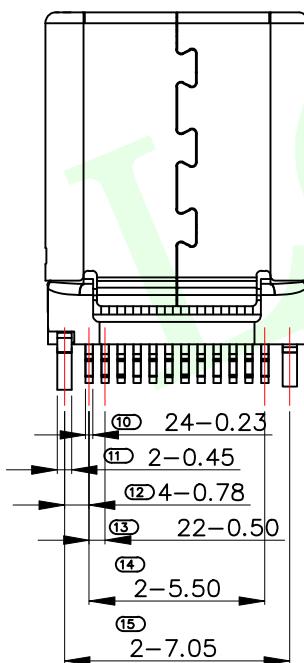
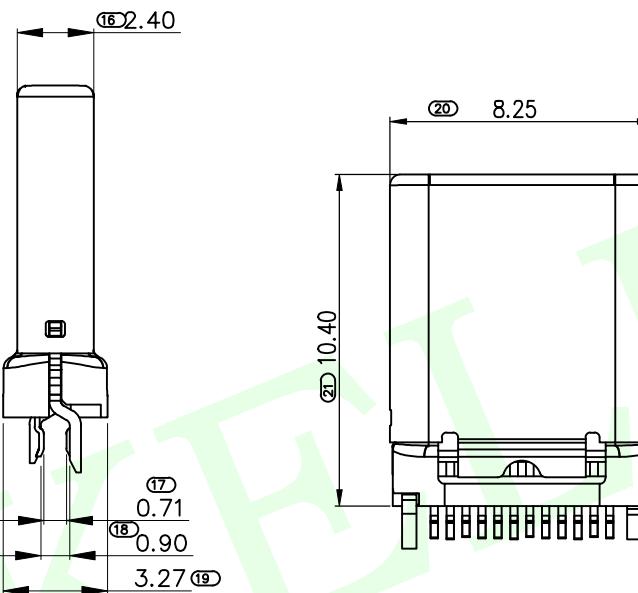
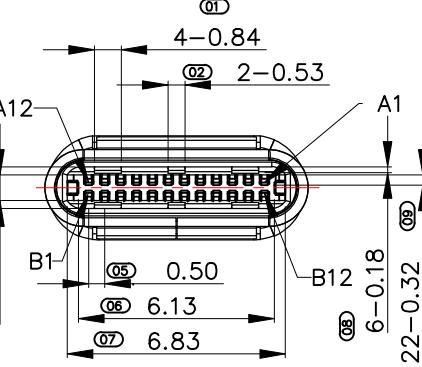


RoHS Compliant



RECOMMENDRD P.C.B LAYOUT  
TOLERANCE  $0.80 \pm 0.05\text{mm}$

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.	$\pm 0.25$	CHECKED		DATE		USB TYPE C 24P公头正脚外壳壳线
X.x	$\pm 0.20$	APPROVED		DATE		黑色 端子磷铜 镀金1U'
X.xx	$\pm 0.15$	PART NO: LCK-XCM101-L104WL-G1			REV: 04	SCALE: 1:1
ANGULAR	$\pm 3^\circ$	DRAWING NO:			SIZE: A4	SHEET: 1/1



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

**NOTES:**

1. Materials:

- 1.1 shell: stainless steel;
- 1.2 terminal: phosphor copper;
- 1.3 Insulator: High Temperature Thermoplastic, UL94V-0; Color Black.

2. FINISH:

- 2.1 CONTACT: Nickel plating 50μ", Gold plating 1μ" in contact area, Solder feet are tin-plated 100μ"
- 2.2 SHELL: 50μ" NICKEL.

3. MECHANICAL:

- 3.1 MATING FORCE: 5~20N MAX.
- 3.2 UNMATING FORCE: 8~20N MIN,  
After endurance test: 6~20N;
- 3.3 OPERATING TEMPERATURE: -40°C ~ 85°C

4. ELECTRICAL:

- 4.1 CURRENT RATING: 3A Max FOR VBUS PIN; 1.25A FOR VCONN PIN.
- 4.2 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC AT SEA LEVEL.
- 4.3 CONTACT RESISTANCE: 50mΩ MAX.
- 4.4 INSULATION RESISTANCE: 100MΩ MIN

A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	RX2+	RX2-	VBUS	SBU1	D-	D+	CC	VBUS	TX1-	TX1+	GND
<hr/>											
GND	TX2+	TX2-	VBUS	VCONN			SBU2	VBUS	RX1-	RX1+	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

电镀规格  
G1: 1U  
G3: 3U

XCM:TYPE C线端公头  
产品流水料号识别码 —————  
壳长 —  
L104:10.