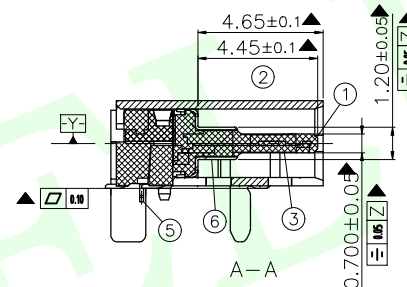
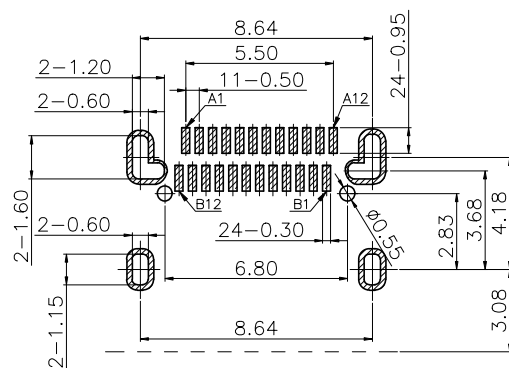
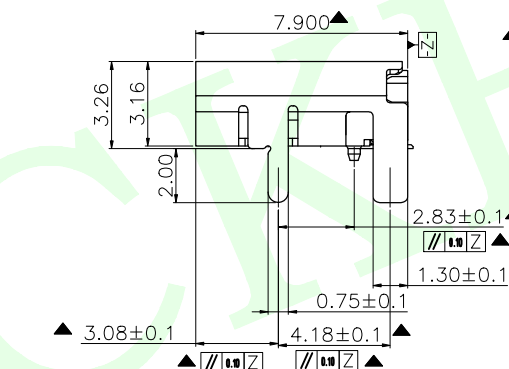
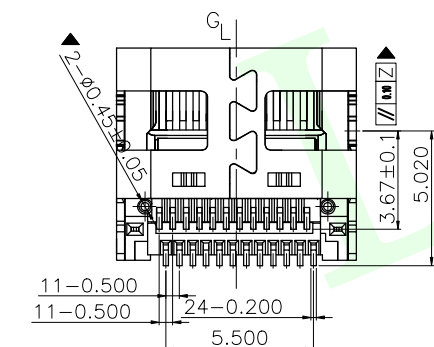
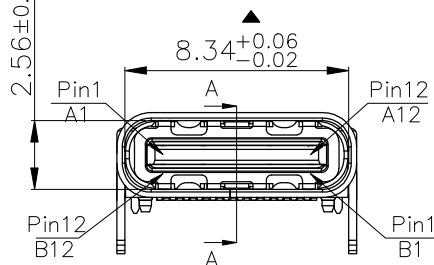
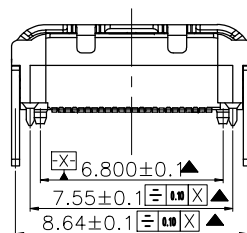
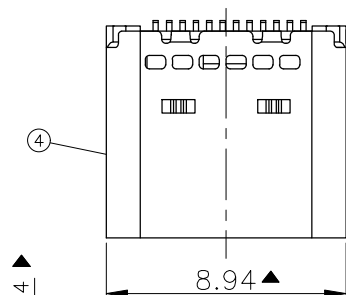
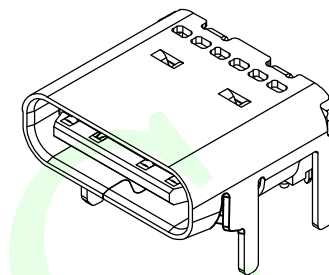


RoHS Compliant



NOTES:

- 1.MECHANICAL PERFORMANCE,
 - 1-1.INSERTION FORCE: 5N~20N.
 - 1-2.REMOVAL FORCE: 5N~20N.
 - 1-3.DURABILITY: 10000 CYCLES.
- 2.ELECTRICAL PERFORMANCE,
 - 2-1. CURRENT RATING:5.0A
 - 2-2. LLCR:VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.SHIELD: 50mΩ/MAX.
 - 2-3.INSULATION RESISTANCE: 100MΩ MIN
 - 2-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- 3.ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25℃~+85℃
- 4.Mark "▲" for key size.

联晟欣
LCK

产品类别

TCF: TYPE C母头
TCM: TYPE C公头

产品流水料号识别码

壳长
L79: 7.9

有柱无柱
Y: 有柱
W: 无柱

包装方式
L: 圆盘
B: 吸塑盒

电镀规格
G1: 1U
G3: 3U
(以此类推)

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

⑥	EMI PLATE	1 PCS	STAINLESS STEEL T=0.10	
⑤	MID PLATE	1 PCS	STAINLESS STEEL T=0.15	Soldering Plating: Sn
④	SHELL	1 PCS	STAINLESS STEEL T=0.3	Ni
③	TERMINAL 2(12Pin)	1SET	COPPER ALLOY T=0.15	Under Plating: Ni Contact Plating: Au
②	TERMINAL 1(12Pin)	1SET	COPPER ALLOY T=0.15	Soldering Plating: Au
①	HOUSING	1 PCS	HIGH TEMP.THERMOPLASTIC UL94V-0	BLACK
NO.	PART NAME	QTY.	MATERIAL	RFMARK

QUADRANT POINT	
TANGENCY POINT	
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: USB Type C 24P 双排SMT母座 (有柱) 外壳脚长2.0		
CHECKED		DATE				
APPROVED		DATE				
PART NO: LCK-TCF917-L79YL-G1				REV: 04	SCALE: 1:1	UNIT: mm
DRAWING NO:				SIZE: A4	SHEET: 1/1	