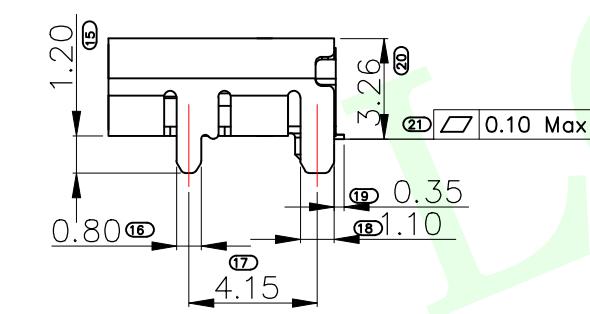
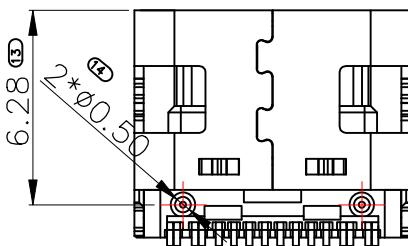
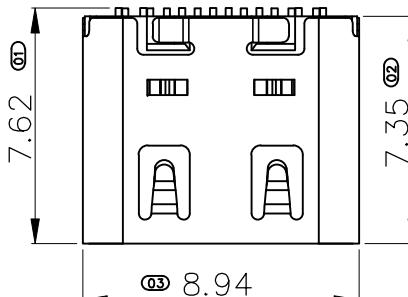
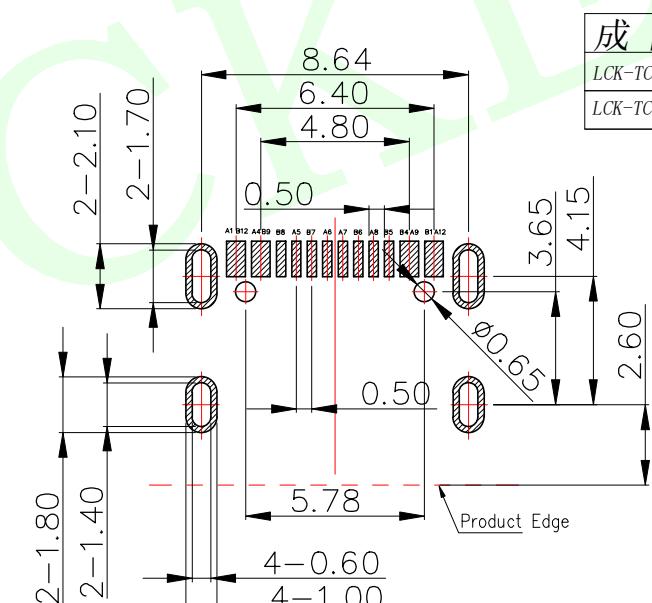
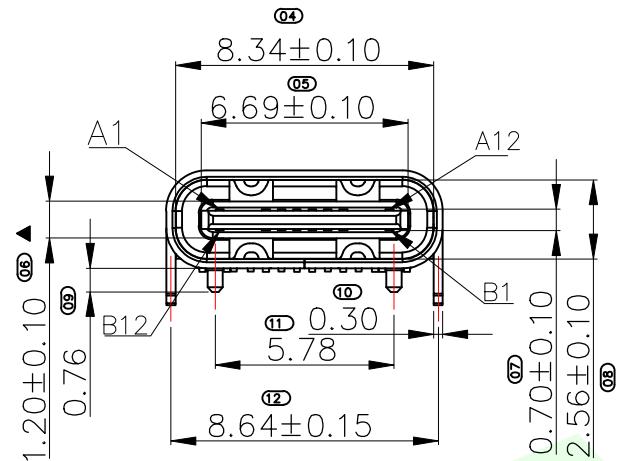


RoHS Compliant



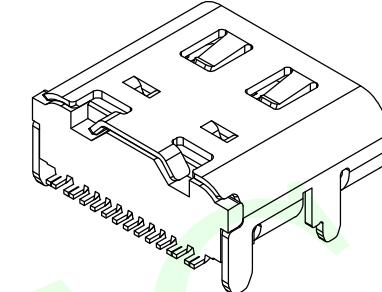
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

QUADRANT POINT (QP)	TANGENCY POINT (TP)	INTERSECTION POINT (IP)	DESIGN	Andy	DATE	2014.12.24	TITLE:
UNLESS OTHERWISE SPECIFIED, TOLERANCE:			CHECKED		DATE		TYPE C 16PIN 母座板上型7.35mm
X: ±0.25			APPROVED		DATE		
X.x: ±0.20							
X.xx: ±0.15							
ANGULAR: ±3°							
			PART NO:	LCK-TCF826M-L735YL-G1X	REV: 04	SCALE: 1:1	UNIT: mm
			DRAWING NO:		SIZE: A4	SHEET: 1/1	◎

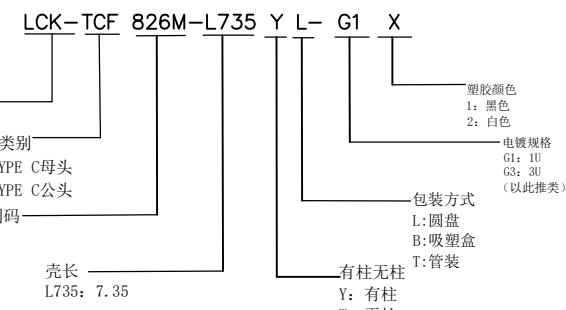


NOTES:

- Materials and electroplating specifications:
 - shell : stainless steel; Plating nickel 50 μm ;
 - terminal: High conductivity copper; Plating nickel 50 μm , Solder foot gold plated 0.5 μm , Gold-plated 1 μm in contact area.

1.3 Insulator: LCP UL94V-0 Color: Black

- SPECIFICATION:**
 - CURRENT RATING: 5A MAX;
 - VOLTAGE: 100 VAC;
 - TEMPERATURE RANGE: -30 °C ~ +85 °C;
 - CONTACT RESISTANCE: 40 MILLIONHM MAX;
 - INSULATION RESISTANCE: 100 MEGOHMS MIN.
 - INSERTION FORCE : 5N~20N
 - UNMATING FORCE: 8N~20N
 - DURABILITY: 10,000 CYCLES UNMATING FORCE: 6N~20N CONTACT RESISTANCE: 50 MILLIONHM MAX;
 - Salt Spray: 24H



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