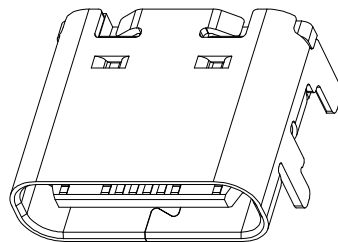
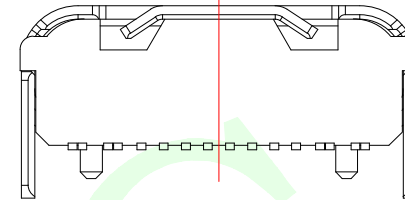
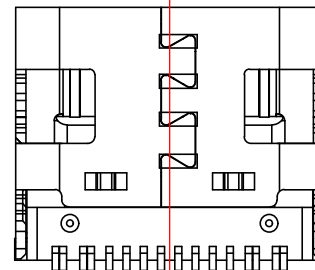


RoHS Compliant



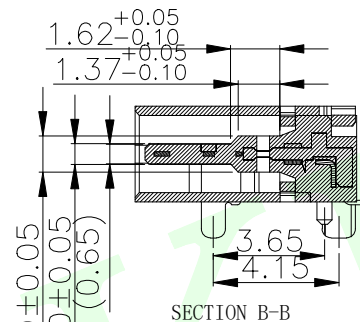
3D View



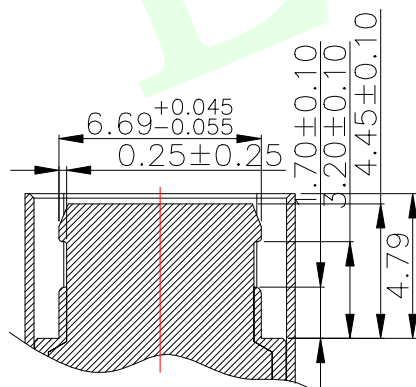
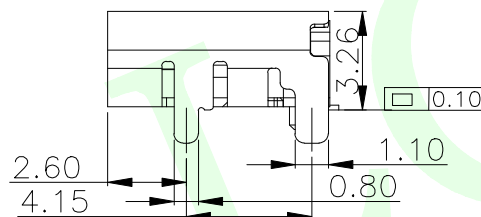
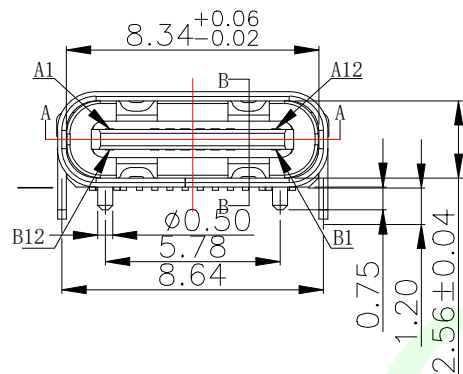
SPECIFICATION:

- Material:
HOUSING&MOLDING:LCP,UL94 V-0
CONTACTS:COPPER ALLOY T=0.20mm
MIDDLE CLIP:SUS301-1/2H,T=0.15mm
SHELL:SUS, T=0.30mm
- Mechanical:
2.1.Mating force:5~20Nf Max.;
2.2.Unmating force:6~20Nf Min.;
2.3.Durability:10000 Cycles;
- Electrical:
3.1.Current Rating:3A Max.;
3.2.Voltage Rating:20V Max.;
3.3.Dielectric Withstanding voltage:100VAc;
3.4.Contact resistance:40m Ohms Max.;
3.5.Insulation Resistance:100M Ohms Min.;
- Environmental:
4.1.Operating temperature:-40°C~+85°C;
4.2.Wetting Temperature:265±5°C,5±0.5s

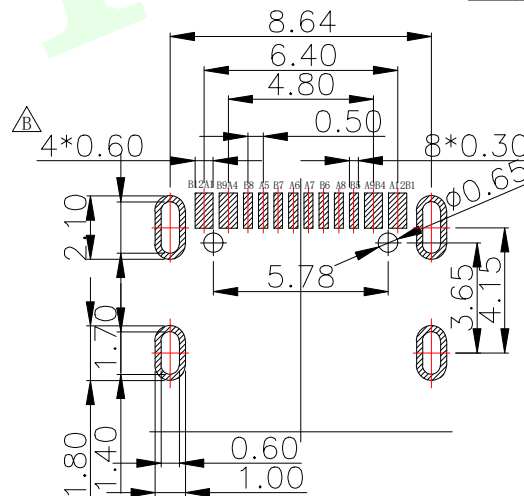
PIN DEFINE TABLE			
PIN	SIGNAL	PIN	SIGNAL
A12	GND	B1	GND
A11		B2	
A10		B3	
A9	VBUS	B4	VBUS
A8	SBU1	B5	CC2
A7	D-	B6	D+
A6	D+	B7	D-
A5	CC1	B8	SBU2
A4	VBUS	B9	VBUS
A3		B10	
A2		B11	
A1	GND	B12	GND



SECTION B-B



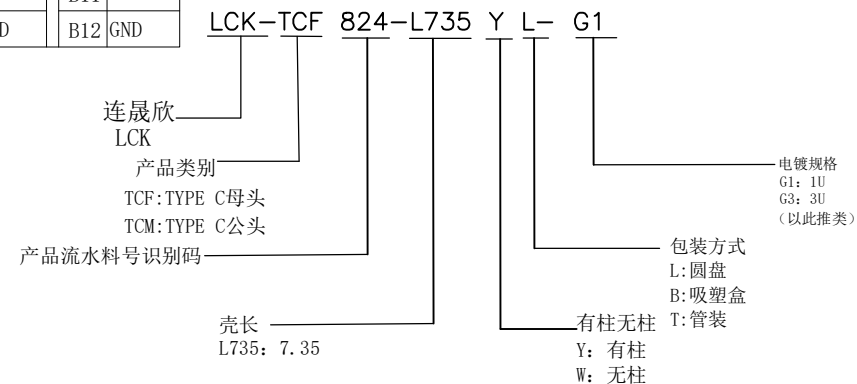
SECTION A-A



(TOP VIEW)

RECOMMENDED P.C.B. LAYOUT (T:1.0~1.2mm)

TOLERANCE UNSPECIFIED ±0.05mm



QUADRANT POINT		Ⓚ	 联晟欣连接器（深圳）有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd						
TANGENCY POINT		Ⓣ							
INTERSECTION POINT		Ⓜ							
UNLESS OTHERWISE SPECIFIED,TOLERANCE:			DESIGN	Andy	DATE	2014.12.24	TITLE:		
X.			CHECKED		DATE		TYPE C 16PIN 母座板上型7.35mm		
X.x			APPROVED		DATE				
X.xx			PART NO: LCK-TCF824-LXXXXX-G1						
ANGULAR			DRAWING NO: 1020221085				REV: 04	SCALE: 1:1	UNIT: mm
							SIZE: A4	SHEET: 1/1	