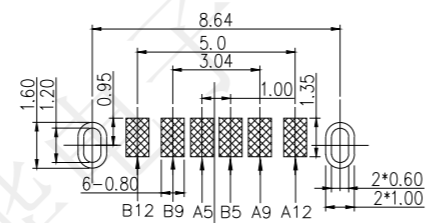
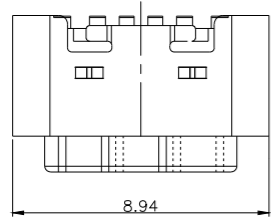
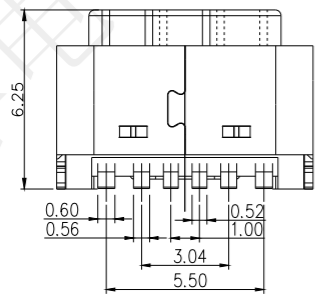
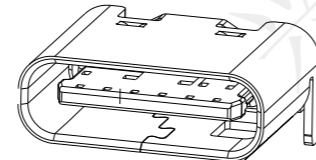
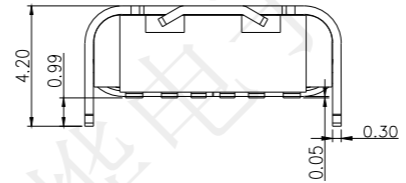
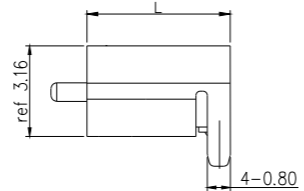
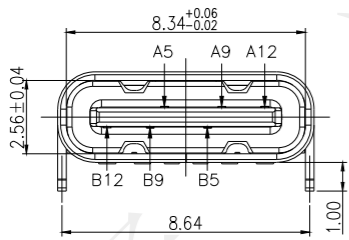


REV.	ECN NO.	DESCRIPTION	DRAW	APPD.	DATE
A	---				



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



1. PLATING SPECIFICATION:
- 1-1. CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - 1-2. FRONT SHELL:
SEE TABLE1.
 - 1-3. SHIELD PLATE&EMI PLATE:
CLEAR ONLY
 - 2. MECHANICAL PERFORMANCE,
3-1. INSERTION FORCE: 0.5~2.0kgf.
3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
3-3. DURABILITY: 5000 CYCLES.
 - 3. ELECTRICAL PERFORMANCE,
3-1. CURRENT RATING: 3.0A
VOLTAGE RATING: 5.0V
3-2. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
3-3. INSULATION RESISTANCE: 100MΩ MIN
3-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
 - 4. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C.
 - 5. IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

受控文件

PIN ASSIGNMENTS

A5	CC1	B12	GND		
A9	VBUS	B9	VBUS		
A12	GND	B5	CC2	L	L =5.5
PIN	SIGNAL NAME	PIN	SIGNAL NAME	L	L =5.0

4	Front shell	Stainless steel	
3	Mid plate	Stainless steel	
2	Contact	Copper alloy	
1	Housing	LCP	UL94 V-0.
NO.	Part name	Material	Remarks

深圳市兴烨电子有限公司
Shenzhen XingYe Electronics co., Ltd

TOLERANCE		
X.X ±0.30	X.° ±2°	APPD: 陈爱光
.XX ±0.20	.X° ±1°	CHED: 施立敏
.XXX ±0.10	.XX° ±0.5°	DRAW: 马洪飞
UNITS	mm	

Series Name :		
Product Name : TYPE-CF 板上6P短体5.0贴片两脚插		
Part NO: UCW27094		
	SCALE 1:1	SHEET 1/1
		REV. A1