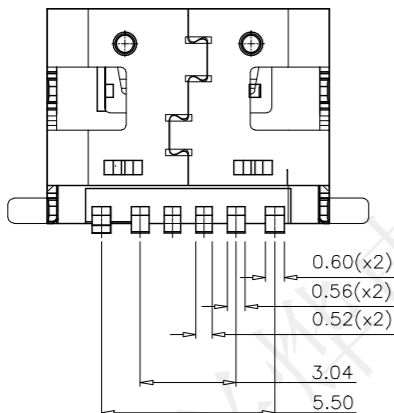
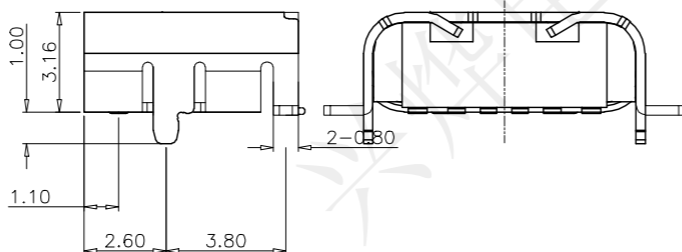
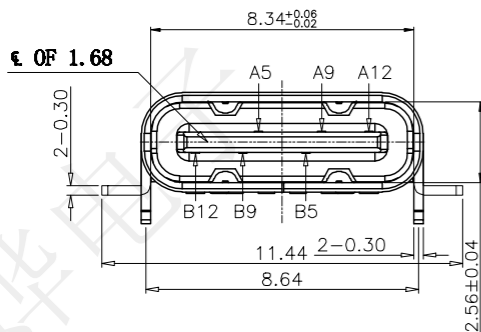


RECOMMENDED PCB LAYOUT(TOP VIEW)



NOTE:

- MATERIAL SPECIFICATION:**
  - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
  - CONTACTS:COPPER ALLOY
  - MID PLATE: STAINLESS STEEL
  - FRONT SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:**
  - 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/
  - FRONT SHELL:**  
SEE TABLE1.
  - SHIELD PLATE&EMI PLATE:**  
CLEAR ONLY
- MECHANICAL PERFORMANCE,**
  - INSERTION FORCE:** 0.5~2.0kgf.
  - REMOVAL FORCE:** 0.8kgf~2.0kgf.
  - DURABILITY:** 5000 CYCLES.
- ELECTRICAL PERFORMANCE,**
  - CURRENT RATING:**3.0A  
**VOLTAGE RATING:**5.0V
  - LLCR:**  
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.  
SHIELD: 50mΩ/MAX.  
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
  - INSULATION RESISTANCE:** 100MΩ MIN
  - DIELECTRIC WITHSTAND VOLTAGE,AC** 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:**  
OPERATING TEMPERATURE: -25°C~+85°C.
- 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
PIN	SIGNAL NAME	PIN	SIGNAL NAME

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

TOLERANCE		
X.X	±0.30	X.° ±2°
.XX	±0.20	.X° ±1°
.XXX	±0.10	.XX° ±0.5°
UNITS	mm	

Series Name :		
Product Name :	TYPE-CF-6P板上前插后贴L6.8	
Part NO:	UCM27562	
SCALE	SHEET	REV.
1:1	1/1	A1

APPD: 陈爱光  
CHED: 施立敏  
DRAW: 马洪飞