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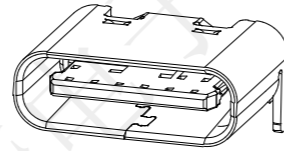
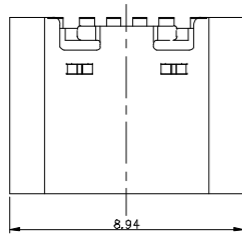
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PTION

DPAW

APPD

DATE



NOTE:

1.MATERIAL SPECIFICATION.

- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
- 2.CONTACTS:COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.FRONT SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:

2-1.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

2-2.FRONT SHELL:

SEE TABLE1.

2-3.SHIELD PLATE&EMI PLATE:

CLEAR ONLY

3.MECHANICAL PERFORMANCE,

- 3-1.INSERTION FORCE: 0.5~2.0kgf.
- 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3-3.DURABILITY: 5000 CYCLES.

4.ELECTRICAL PERFORMANCE,

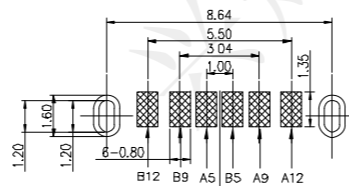
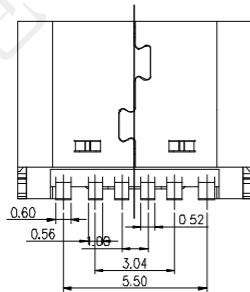
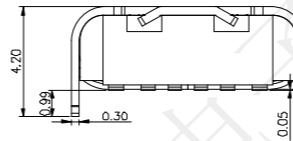
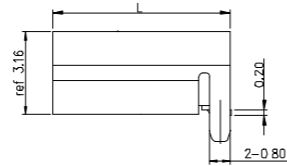
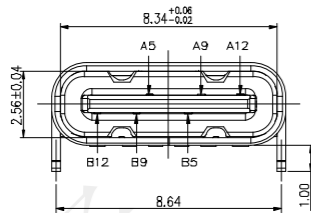
- 4-1. CURRENT RATING: 3.0A  
VOLTAGE RATING: 5.0V
- 4-2. LLCR:  
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.  
SHIELD: 50mΩ/MAX.  
LLCR MAX. CHANGE OF ALL PINS: 10mΩ
- 4-3.INSULATION RESISTANCE: 100MΩ MIN
- 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25℃~+85℃.

6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260℃.



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

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

Series Name :

Product Name :

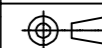
TYPE-CF-6P板上后两脚贴L6.8

Part NO:

UCM27561

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

APPD: 陈爱光  
CHED: 施立敏  
DRAW: 马洪飞



SCALE	SHEET	REV.
1:1	1/1	A1

L	L =6.8
L	L =6.5