

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

USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TX1+	B11	TX1+
A3	TX1-	B10	TX1-
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RX2-	B3	TX2-
A11	RX2+	B2	TX2+
A12	GND	B1	GND

NOTES:

SPECIFICATION:

- CURRENT RATING: 5.0 A
- VOLTAGE RATING: 5.0 V
- VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX
SHIELD: 50mΩ/MAX
LLCR MAX. CHANGE OF ALL PINS: 10Qm
- INSULATION RESISTANCE: 100MΩ MIN
- DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1MINUTE
- INSERTION FORCE: 0.5~2.0kgf
- UNMATING FORCE: 0.8-2.0kgf
- DURABILITY: 10000 CYCLES
- OPERATING TEMPERATURE: -25°C~+85°C
- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C

受控文件

TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	STAINLESS STEEL, NI PLATED
2	CONTACT	24	COPPER ALLOY, TIN/AU/NI PLATED
3	MID PLATE	1	STAINLESS STEEL, NO PLATING
4	EMI	1	STAINLESS STEEL, NI PLATED
5	HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0

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

Series Name :

Product Name :

TYPE-CF-24P L7.9沉板1.0双排贴片SMT编带

Part NO:

UCX27630



SCALE
1:1

SHEET
1/1

REV.
A1

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

SECTION A-A

SCALE 1:1

