



NOTE:

1.ELECTRICAL CHARACTERISTICS;

1.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 50mΩ CHANGE AFTER TEST.

MEASURE AT 20mV, 100mA.

1.2 CONTACT CURRENT RATING: 5A FOR VBUS PIN; 1.25A FOR VCONN PIN.

1.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.

1.4 INSULATION RESISTANCE 100MΩ Min

1.5 OPERATING TEMPERATURE: -40癆~85癆

2.MECHANICAL CHARACTERISTICS:

2.1 MATING FORCE: 5~20 N.

2.2 UNMATED FORCE: 8~20N AFTER TEST

2.3 DURABILITY: 10,000 CYCLES

TABLE :PIN DEFINE

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A12	GND	B1	GND
A11	RX2+	B2	TX2+
A10	RX2-	B3	TX2-
A9	VBUS	B4	VBUS
A8	SUB1	B5	VCONN
A7	Dn1	B6	
A6	Dp1	B7	
A5	CC	B8	SUB2
A4	VBUS	B9	VBUS
A3	TX1-	B10	SSTXn2
A2	TX1+	B11	SSTXp2
A1	GND	B12	GND

NO.	PART NAME	MATERIAL	DESCRIPTION
6			
5	EMI 弹片	不锈钢 T=0.10	
4	卡钩	不锈钢 T=0.30	Ni PLATED
3	外壳	不锈钢 T=0.15	Au/Ni PLATED
2	端子	铜合金 T=0.15	GOLD/TIN/Ni PLATED
1	胶芯	LCP	黑胶UL 94V-0

**HE** 东莞市旭明电子有限公司

TITLE: 夹板0.8 黑LCP外壳不锈钢镀镍端子镀2U" 弯端C-3 HZ(和展)6层板

PART NO. UCU0080-500 CUSTOMER NO(REV) 1G UNIT:mm

FILE NAME 180515-01 SHEET: 1 of 1 SCALE: 1:1 A4

REV	DATE	DESCRIPTION	NAME	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED
0	18/05/15	NEW	Wyl	Dave	0.00 ? .15
					0.0 ? .20
					0 ? .25
					DESIGN
					CHECK
					APPRO.