



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°C~85°C
- 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	6			
A12	GND	B1	GND	5	EMI弹片	不锈钢 T=0.10	
A11	RX2+	B2	TX2+	4	卡钩	不锈钢 T=0.30	
A10	RX2-	B3	TX2-	3	外壳	不锈钢 T=0.15	Ni/Au PLATED
A9	VBUS	B4	VBUS	2	端子	铜合金 T=0.15	GOLD/TIN PLATED
A8	SUB1	B5	VCONN	1	胶芯	LCP	UL 94V-0
A7	Dn1	B6		NO.	PART NAME	MATERIAL	DESCRIPTION
A6	Dp1	B7					
A5	CC	B8	SUB2				
A4	VBUS	B9	VBUS				
A3	TX1-	B10	SSTXn2				
A2	TX1+	B11	SSTXp2				
A1	GND	B12	GND				

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					0	±0.25	DESIGN		
					0.0	±0.20	CHECK		
A	19'/09/21	NEW	HQ	LZX	0.00	±0.15	APPRO.		
REV	DATE	DESCRIPTION	NAME	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED				

TITLE:	拉伸款黑LCP外壳镀镍 C1=10NF电容 带LQ芯片加锡			
PART NO.	UCU0080-539	CUSTOMER NO(REV)	1G	UNIT:mm
FILE NAME	190921-01	SHEET: 1 of 1	SCALE: 1:1	A4