



NOTES:

1. MATERIAL:  
MOLDING: LCP UL94 V-0  
CONTACT: COPPER ALLOY.  
GOLD PLATING ALL OVER 50u" Min NICKEL AND 100u" Min Tin ALL OVER 50u" Min NICKEL ON SOLDER AREA
2. MECHANICAL:  
SHELL: SUS304-H, T=0.30±0.03mm  
50u" NICKEL PLATING OVER ALL.  
SHIELD: SUS304-H, T=0.12±0.03mm  
INSERTION: 5~20N.  
EXTRACTION: 8~20N.  
DURABILITY: 10000 CYCLES
3. ELECTRICAL:  
CURRENT: 5A MIN FOR VBUS,  
0.25A MIN FOR OTHER.  
VOLTAGE: 5VAC MAX  
WITHSTANDING VOLTAGE: 100V AC.  
CONTACT RESISTANCE: 40mΩ MAX.  
INSULATION RESISTANCE: 100MΩ MIN.
4. ENVIRONMENTAL  
TEMPERATURE RANGE -55°C ~ +85°C

NO.	PART NAME	MATERIAL	DESCRIPTION
5	SHIELD	SUS304-H	
4	SHELL	SUS304-H	
3	CONTACT	C2680	50u" NICKEL PLATING OVER ALL GOLD PLATING ALL OVER 50u" Min NICKEL AND 100u" Min Tin ALL OVER 50u" Min NICKEL ON SOLDER AREA
2	MOLDING	LCP	
1		UL94V-0	

**HD** 东莞市旭明电子有限公司  
Dongguan City Xuming Electronics Co. Ltd.

TITLE:	USB C/F 夹板1.0 铜合款19.30 黑LCP外壳不锈钢镀镍		
PART NO.	UCJ0009-000	CUSTOMER NO(REV)	1G
FILE NAME	140804-01	SHEET: 1 of 1	SCALE: 1:1

REV	DATE	DESCRIPTION	NAME	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED
0	14/08/04	NEW	Chi	Captain	0.00 ±0.15
					0 ±0.25
					0.0 ±0.20
					DESIGN
					CHECK
					APPRO.