



RECOMMENDED PCB LAYOUT(TOP VIEW)  
(GENERAL TOLERANCE ± 0.05)

NOTES:

- 1).SPECIFICATIONS:  
 1.1.VOLTAGE RATING:100V AC  
 1.2.CURRENT RATING:1.0A  
 1.3.INSULATION RESISTANCE:100 MEG.OHM MIN.  
 1.4.CONTACT RESISTANCE:50 MILL.OHM MAX.  
 1.5.OPERATION TEMPERATURE:-30 ° TO +80 °  
 1.6.INSERT FORCE:35 N MAX.  
 1.7.EXTRACT FORCE:8 N MIN.  
 1.8.DURABILITY:10000 CYCLES
- 2).PLATING:  
 TERMINAL:  
 CONTACT AREA:GOLD FLASH OVER 30 u" Pb/Ni,  
 SOLDER TAIL AREA:GOLD FLASH  
 UNDER PLATING:NICKEL 80u" Min.  
 SHELL:  
 MATTE TIN 80u" Min.  
 UNDER PLATING:NICKEL 40u" Min.

3	SHELL	STAINLESS STEEL		
2	TERMINAL	COPPER ALLOY		
1	HOUSING	HIGH TEMP	BLACK	UL 94V-0
NO.	DESCRIPTION	MAT.L	COLOR	REMARK

深圳市鑫南天科技有限公司  
 Shenzhen XinNanTian Industrial Co.,Ltd

CUSTOMER COPY TITLE: MICRO USB 5PIN 沉板0.93 四脚插板 有翻边

PART NO.	XNTMICRO5PCB093JK
PRODUCT SPEC.	XNTMICRO5P00100
FILE NAME.	XNTMICRO5PCB093JK-C
SCALE	5:1
UNIT:mm	A4
SHEET:	1 of 2

ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRD.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	DESIGN	COCO	07/06/12
	A	07/06/12	NEW			Angle ±2° X ±0.50 .X ±0.30 .XX ±0.15	CHECK	JANY	07/06/12
							APPRD.	JEFF	07/06/12