



RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED  $\pm 0.05\text{mm}$

NOTES:  
SPECIFICATION:

1. CURRENT RATING: 3.0A MAX
2. VOLTAGE: 100 VAC
3. TEMPERATURE RANGE:  $-30\text{ }^{\circ}\text{C} \sim 85\text{ }^{\circ}\text{C}$
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
5	防水圈	硅胶	BLACK	1PCS
4	SHELL	STAINLESS STEEL	NI Plated	1PCS
3	SHIELDING PLATE	STAINLESS STEEL	NI Plated	1PCS
2	CONTACT	COPPER ALLOY	TIN/Au/NI Plated	1SET
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS

**深圳市兆达鑫科技有限公司**  
Shenzhen Zhao Xin Technology Co., Ltd.

**TOLERANCE:**  
 XXX  $\pm 0.30$   
 XX  $\pm 0.20$   
 X  $\pm 0.10$   
 .  $\pm 0.05$   
 0  $\pm 0.02$

UNIT: mm [inch]  
SCALE: 1:1 SIZE: A4

DRAWN BY : 刘志强		DATE : 2015.08.18		PART NAME: TYPE-C 6P防水带螺丝孔L8.70	
CHECKED BY: 李毅		DATE : 2015.08.18		PART NO.	SEE TABLE
APPROVED BY: 张少辉		DATE : 2015.08.18		MOLD NO.	
		DRAW NO: ZDHS0600FS054		SHEET NO. 1 OF 1	