



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



振端精密科技 (深圳) 有限公司  
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TOLERANCE:  
 $\times \times \times$   $\pm 0.30$   
 $\times \times \times$   $\pm 0.20$   
 $\times \times \times$   $\pm 0.10$   
 $\times \cdot \cdot$   $\pm 0.05$   
 $\times \cdot \cdot$   $\pm 0.02$   
 $\times \cdot \cdot$   $\pm 0.01$   
 $\times \cdot \cdot$   $\pm 0.005$

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

DRAWN BY :	DATE :	PART NAME:	
刘志强	2015.08.18	TYPE-C 6P防水带螺丝孔L8.70	
CHECKED BY :	DATE :	PART NO.	SEE TABLE
李文毅	2015.08.18	MOLD NO.	
APPROVED BY :	DATE :	DRAW NO.:	ZDHS06000006
张少辉	2015.08.18	SHEET NO.	1 OF 1