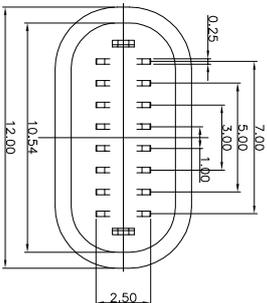
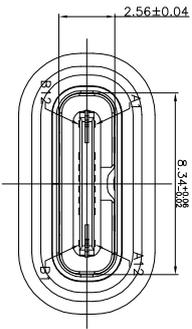
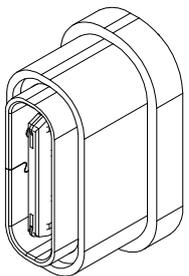
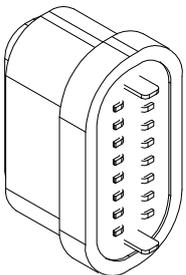
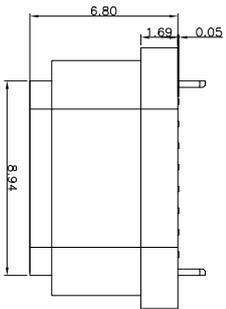
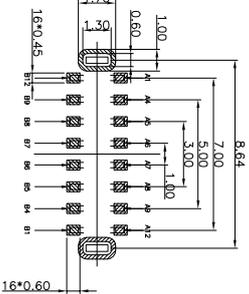
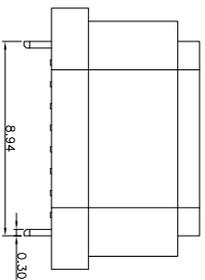


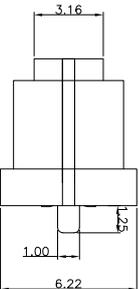
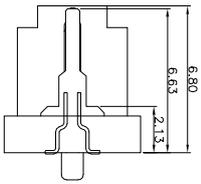
# RoHS 客户图



A1	GN0	BI2	GN0
A2		BI1	
A3	VBUS	BI0	VBUS
A4	VBUS	R9	VBUS
A5	CC1	R8	SDI2
A6	DP1	R7	DP2
A7	DN1	R6	DP2
A8	SDI1	R5	CS
A9	VBUS	R4	VBUS
A10		R3	
A11		R2	
A12	GN0	BI1	GN0



RECOMMENDED PCB LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm



目錄 MAPX	變更內容 MODIFICATION	日期 DATE
A0	NEW	09-10-20

- NOTE:  
备注:  
1. MATERIAL SPECIFICATION:  
1.1. MATERIAL SPECIFICATION:  
1-1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.  
1-1.1. 殼體材料: 高溫塑膠, 防火等級UL94 V-0.  
1-2. TERMINAL: COPPER ALLOY  
1-2.1. 端子材料: 銅合金  
1-3. FRONT SHELL: STAINLESS STEEL  
1-3.1. 外殼材料: 不銹鋼  
1-4. MID PLATE: STAINLESS STEEL  
1-4.1. 中夾片: 不銹鋼  
2. PLATING SPECIFICATION:  
2.1. TERMINAL:  
2-1.1. 端子:  
Ni 30u" MIN, UNDER PLATED OVER ALL.  
鍍銀底 30u" MIN.  
Au PLATED Golden Flash OVER NI  
表面鍍金 Golden Flash  
2-2. FRONT SHELL:  
Ni 30u" MIN, PLATED OVER ALL.  
鍍銀底 30u" MIN.  
3. MECHANICAL PERFORMANCE:  
3-1. INSERTION FORCE: 0.5~2.0kgf.  
3-1.1. 插入力: 0.5~2.0kgf.  
3-2. REMOVAL FORCE: 0.6kgf~2.0kgf.  
3-2.1. 拔出力: 0.6kgf~2.0kgf.  
3-3. DURABILITY: 10000 CYCLES.  
3-3.1. 插拔壽命: 10000次.  
4. ELECTRICAL PERFORMANCE:  
4-1. VOLTAGE RATING: 48V DC/AC  
4-1.1. 額定電壓: 48V DC/AC  
4-2. CURRENT RATING: 5A  
4-2.1. ILCR: 50mA/PIN MAX.  
4-2.2. 接腳阻值: 50mΩ/PIN MAX.  
4-3. INSULATION RESISTANCE: 100MΩ MIN  
4-3.1. 絕緣阻值: 100MΩ MIN  
4-4. DIELECTRIC WITHSTAND VOLTAGE AC 100V FOR 1 MINUTE.  
4-4.1. 耐電壓: AC 100V FOR 1 MINUTE.  
5. ENVIRONMENTAL PERFORMANCE:  
5-1. 環境特性:  
OPERATING TEMPERATURE: -25°C~+85°C.  
工作溫度: -25°C~+85°C.

PART NO.: 8001F-FS16018-A

SERIE: TYPE IC

Receptacle

serial number

Variable

## 產品圖

PRODUCT CHART DWG

### 公差一覽表

TOLERANCE UNLESS OTHERWISE SPECIFIED	X'	X"	X'''
±0.30	±0.25	±0.30	±0.15
±5°	±2°	±1°	±0.5°

深圳市鑫風雷電子有限公司  
Shenzhen xinfenglei Electronic Co., Ltd

單位 UNITS	MM	制圖 DRAWING	王冠	產品料號 PRODUCT PART NO.	8001F-FS16018-A
比例 SCALE	1:1	審核 CHKD	雷永健	產品名稱 PRODUCT NO.	TYPE C 16P母座 180度SMT H=6.8 防水型 兩腳
日期 DATE	2009/10/20	核准 APPR	雷永健	角法 VIEW	
		版本 VER			A0