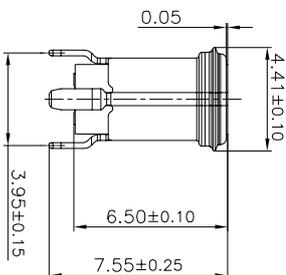
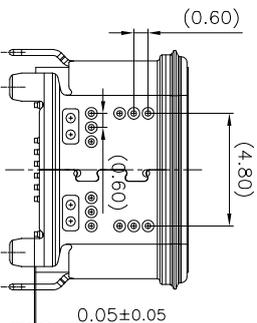
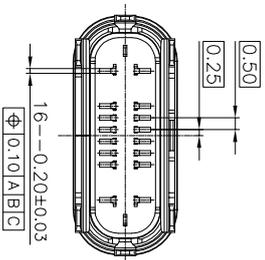
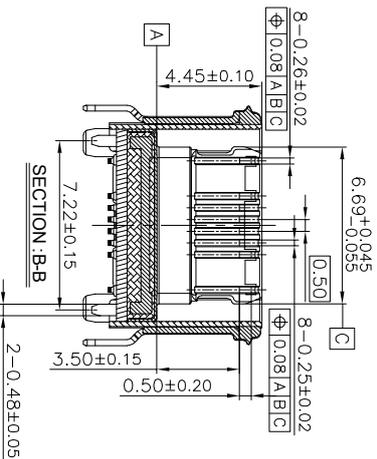
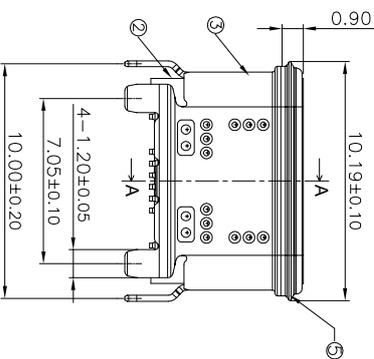
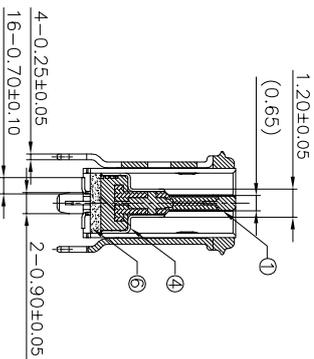


3D VIEW



目錄 MAPX A0	變更內容 MODIFICATION NEW	日期 DATE 24-07-20
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- SPECIFICATION:**
- Material & Finish: See the list
 - Mechanical:
 - 1.1 Mating force: 5-20N
 - 1.2 Unmating force: Initial: 8-20N; Final: 6-20N
 - 1.3 Durability: 10000 Cycles
 - Electrical:
 - 3.1 Current Rating:
 - VBus Pins: 5A, Vcom Pin: 1.25A, Other Pins: 0.25A
 - 3.2 Voltage Rating: 30V Max.;
 - 3.3 Dielectric Withstanding Voltage: 100V_{ac} 60S; 10mA
 - 3.4 Contact resistance: 40m Ohms Max.;
 - 3.5 Insulation Resistance: 100M Ohms Min.
 - Environmental:
 - 4.1 Operating temperature: -40°C~+85°C;
 - 4.2 Salt Spray Test: 48H Min. (No oxidation or rust)
 - 4.3 Wetting Temperature: 265±5°C; 5±0.5s
 - 4.5 Waterproof Level: IPX8

PART NO: 8001F-FS16011-A

SERISE: TYPE C
 Receptacle
 serial number
 Variables

NO.	NAME	MATERIAL	REMARKS	QTY
6	GLUE	EPPOXY RESIN	COLOR: BLACK	g
5	LIM. RING	SILICA GEL	NA	1 PCS
4	EMC	SIS 316L, T=0.12mm	CLEAN	1 PCS
3	OUT SHELL	SIS 304-H, T=0.25mm	50" NICKEL PLATED	1 PCS
2	INNER SHELL	SIS 316L, T=0.20mm	NO PLATING	1 PCS
1	INSERT MD	MID PLATE, SIS 301-H, T=0.15mm CONTACT: C18400, T=0.12mm PLASTIC: PA46	AU/NICKEL PLATED COLOR: BLACK, UL94V_0	SFT

产品图

PRODUCT CHART DWG

深圳市鑫风雷电子有限公司
 Shenzhen xinfenglei Electronics Co., Ltd

公差一览表 TOLERANCE UNLESS OTHERWISE		单位 UNITS	比例 SCALE	日期 DATE	制图 DRAWING	产品料号 PRODUCT PART NO
X	±0.30	X'	±5'		王冠 Wangguan	8001F-FS16011-A
XX	±0.25	X''	±2'		雷永健 Lei Yongjian	产品名称 PRODUCT NO
XXX	±0.20	XXX'	±1'		雷永健 Lei Yongjian	联系方式 CONTACT/WEB
	±0.15	XXX''	±0.5'	2009/10/20	核准 Approved	8001F-FS16011-A

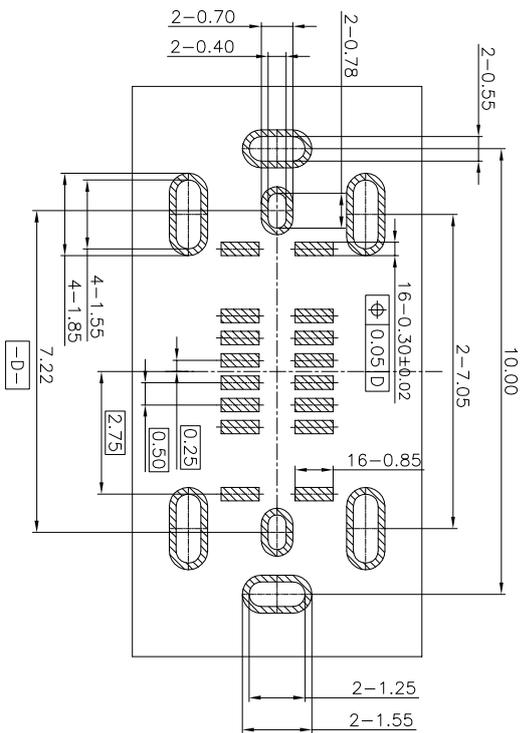
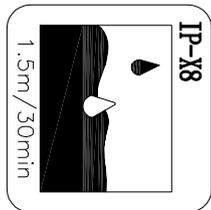
RoHS

客户图

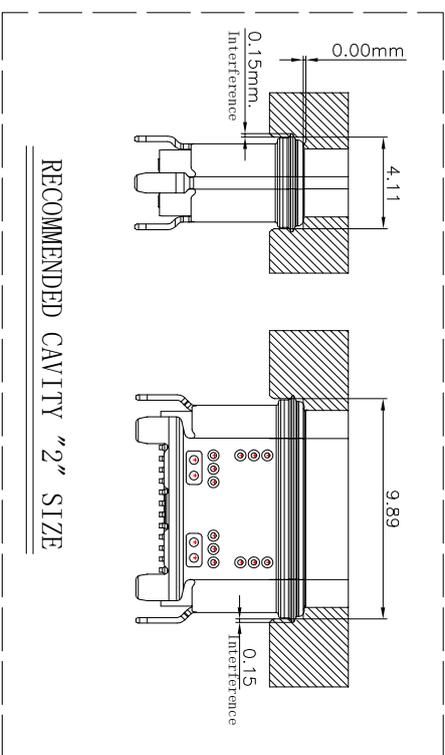
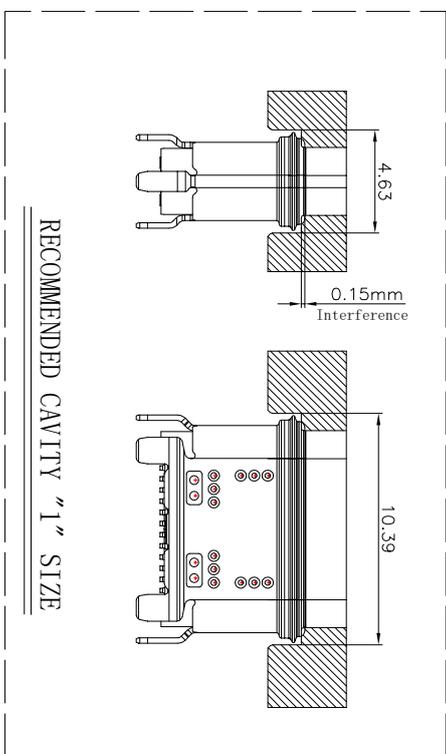
目 录 MAPX A0	设 变 内 容 MODIFICATION NEW	日 期 DATE 24-07-20
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USB TYPE-C FULL-FEATURED RECEPTACLE
INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2					
A3					
A4	Vbus	Bus Power	B9	Vbus	Bus Power
A5	CC1	Configuration Channel 1	B8	SBU2	Standalone Use(SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dm2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dm1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Standalone Use(SBU)	B5	CC2	Configuration Channel
A9	Vbus	Bus Power	B4	Vbus	Bus Power
A10			B3	SSTW2	
A11			B2	SSTW2	
A12	GND	Ground return	B1	GND	Ground return

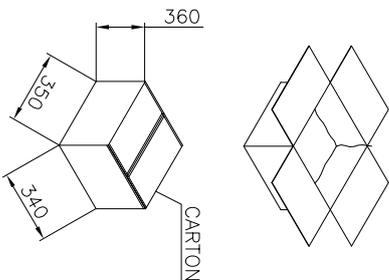
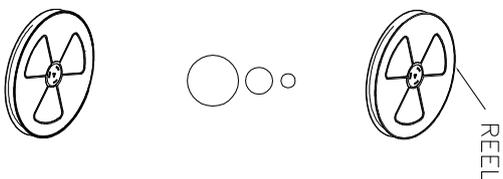
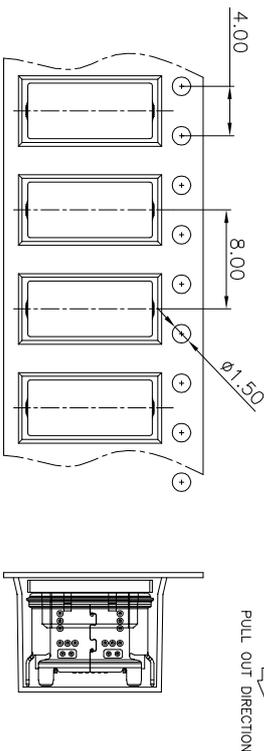
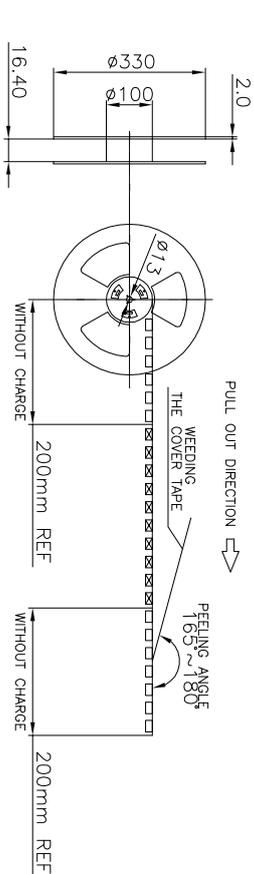


RECOMMENDED PCB LAYOUT (SCALE 2:1)
TOLERANCE UNSPECIFIED ±0.05mm



产品图 PRODUCT CHART DWG		深圳市鑫风雷电子有限公司 Shenzhen xinfenglei Electronics Co., Ltd	
公差一览表 TOLERANCE UNLESS OTHERWISE		单位 UNITS MM	制图 DRAWING 王冠 Wangguan
X	±0.30	X	±5°
X	±0.25	X	±2°
XX	±0.20	XX	±1°
XXX	±0.15	XXX	±0.5°
比例 SCALE 1:1		审核 CHECK 雷永健 Leiyongjian	产品料号 PRODUCT PART NO. 8001F-FS16011-A
日期 DATE 2009/10/20		核准 APPROVE 雷永健 Leiyongjian	产品名称 PRODUCT NO. Type C 16p母座180度立式SMT H=6.5 防水
		联系方式 Contact/ web mailbox: sale1@xfll.com.com www.xfll.com.com	

RoHS 客户图



NOTE:
1. QUANTITY: 900PCS/REEL, 14400PCS/CARTON.

900	16	14400	PCS
PCS/卷	卷/箱	箱	

- 注意:
1. 材料:
纸箱: 纤维板, 瓦楞, 双层壁。
胶带: 聚苯乙烯, 耐热温度: 120°C, 白。
卷筒: 聚苯乙烯, 耐热温度: 70°C, 蓝色。
包装: 聚乙烯, 耐热温度: 100°C。
2. 剥离强度: 0.1 ~ 1.3 N(10 ~ 130克)
3. 脱皮速度: 300mm /min。
4. 每个袋子都应包括干燥剂*2。
5. 外箱上贴号物料标签及RHOS标签
6. 同一产品只能装同一纸箱, 不允其它产品;

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE	公差	UNIT	比例	日期	制图	审核	王冠	雷永健	产品料号	8001F-FS16011-A
SCALE	SCALE	SCALE	SCALE	DATE	DRAWING	CHKD	Wangjunnan	Lei Yongjian	PRODUCT NO.	PRODUCT NO.
X	±0.30	X'	±5'							
X	±0.25	X'	±2'							
XX	±0.20	XX'	±1'	2009/10/20						
XXX	±0.15	XXX'	±0.5'							

深圳市鑫风雷电子有限公司

Shenzhen xinfenglei Electronics Co., Ltd

目錄	变更内容	日期
MAPX	MODIFICATION	DATE
A0	NEW	24-07-20