

1 2 3 4 5 6 7 8 9 10

RoHS

客户图

目錄
MAPX

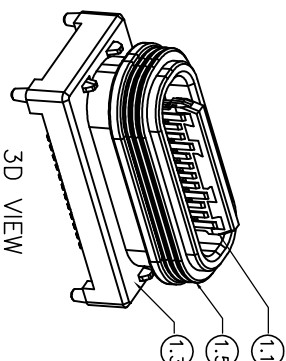
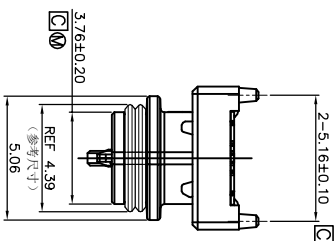
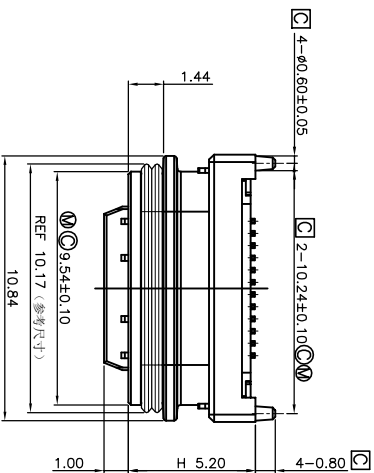
变更记录
MODIFICATION

日期
DATE

A0

NEW

09-10-20



3D VIEW

Pin	Signal Name	Mating Sequence	Pin	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	SSTxp1	Second	B11	SSRXp1	Second
A3	SSTXa1	Second	B10	SSRXa1	Second
A4	Vas	First	B9	Vas	First
A5	CC1	Second	B8	SBU2	Second
A6	Dp1	Second	B7	Dn2	Second
A7	Dn1	Second	B6	Dp2	Second
A8	SBU1	Second	B5	CC2	Second
A9	Vas	First	B4	Vas	First
A10	SSRXa2	Second	B3	SSTXa2	Second
A11	SSRXp2	Second	B2	SSTXp2	Second
A12	GND	First	B1	GND	First
SHELL			SHELL		

NOTE:

1. MATERIAL:
 - 1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
 - 1.2 CONTACT: COPPER ALLOY(T=0.15mm)
 - 1.3 SHELL: STAINLESS STEEL(T=0.25mm)
2. ELECTRICAL CHARACTERISTICS:
 - 2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL, 10mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
 - 2.2 CONTACT CURRENT RATING: 5A FOR VBUS PIN; 1.25A FOR VCONN PIN.
 - 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
 - 2.4 INSULATION RESISTANCE: 100MΩ Min
 - 2.5 OPERATING TEMPERATURE: -40°C ~ 85°C
3. MECHANICAL CHARACTERISTICS:
 - 3.1 MATING FORCE: 5~20 N
 - 3.2 UNMATED FORCE: 8~20N
 - 3.3 DURABILITY: 10,000
 - 3.4 THE EXTRACTION FORCE SHALL BE WITHIN THE RANGE OF 6N~20N AFTER :10000.
4. PLATING:
 - 4.1 TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50u" Min NICKEL AND 80u"Min Tin ALL OVER 50u" Min NICKEL ON SOLDER AREA.
 - 4.2 OUT SHELL: 50u" Min. NICKEL ALL OVER

PART NO: 800IF-FS24010-X

SERIE: TYPE C

Receptacle

serial number

Variable



产品图

PRODUCT CHART DWG

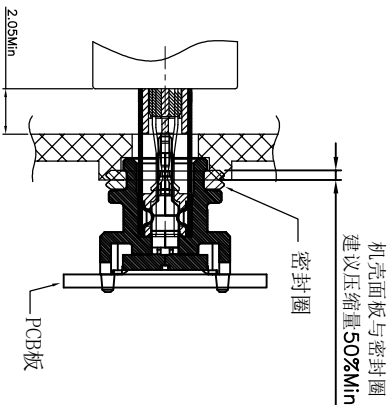
公差一览表

TOLERANCE UNLESS OTHERWISE	UNIT	MM	制图	产品料号
X ±0.30	X'	±5'	王冠	800IF-FS24010-X
X ±0.25	X'	±2'	雷永健	产品名称
.XX ±0.20	.XX'	±1'	CHD	TYPE C 24P母座180度SMT H=6.2 舌片外露
.XXX ±0.15	.XXX'	±0.5"	日期	1:1
			2009/10/20	比例
			批准	雷永健
			Appvd	联系方式
				Leiyongjian
				Mailbox: sale@xfll.com.com
				www.xfll.com.com

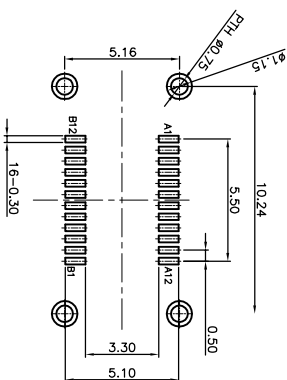
深圳市鑫风雷电子有限公司
Shenzhen xinfenglei Electronics Co., Ltd

1 2 3 4 5 6 7 8 9 10

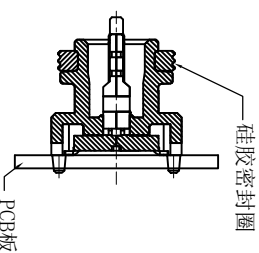
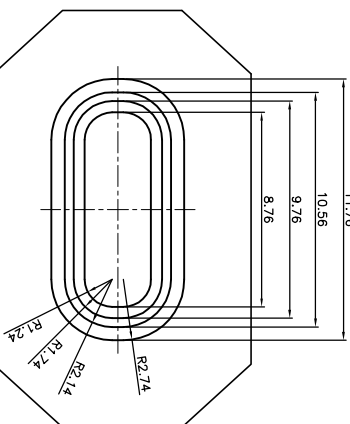
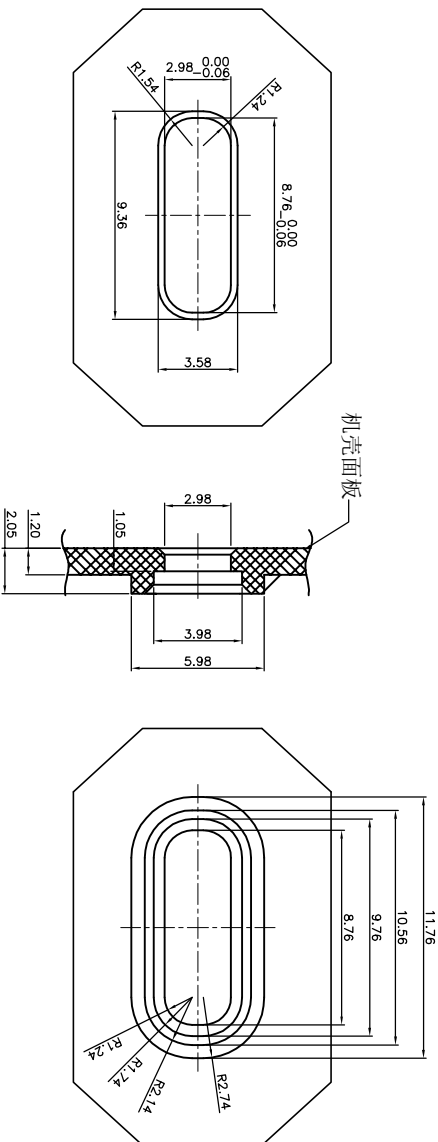
RoHS 客户图



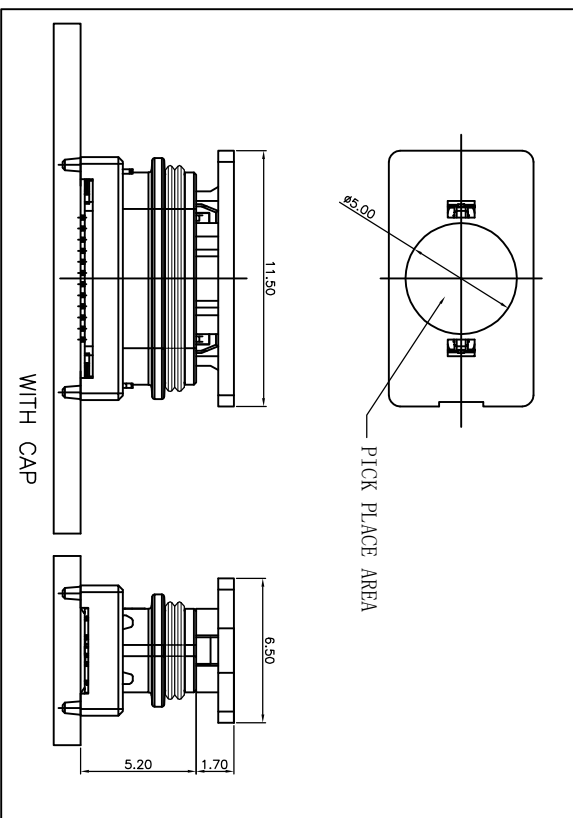
组装面板后公母头对插示意图



RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05
KEEP OUT AREA



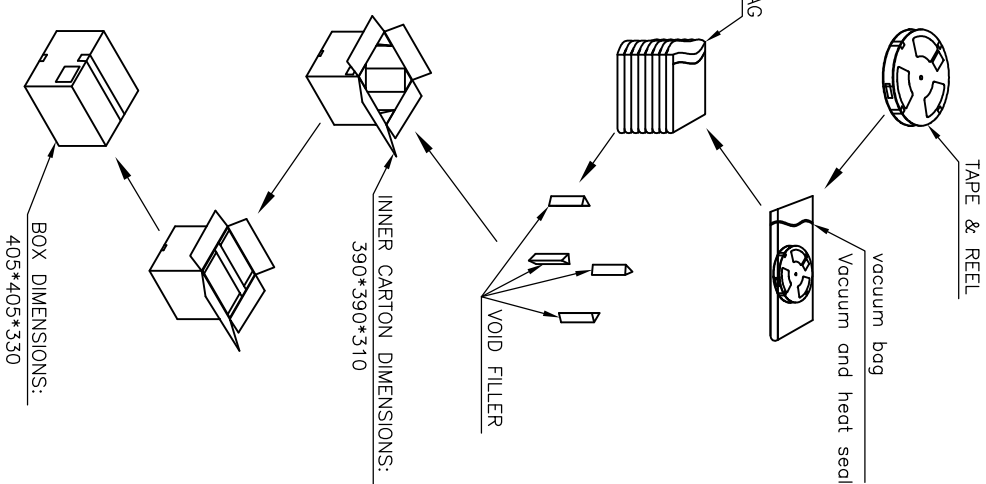
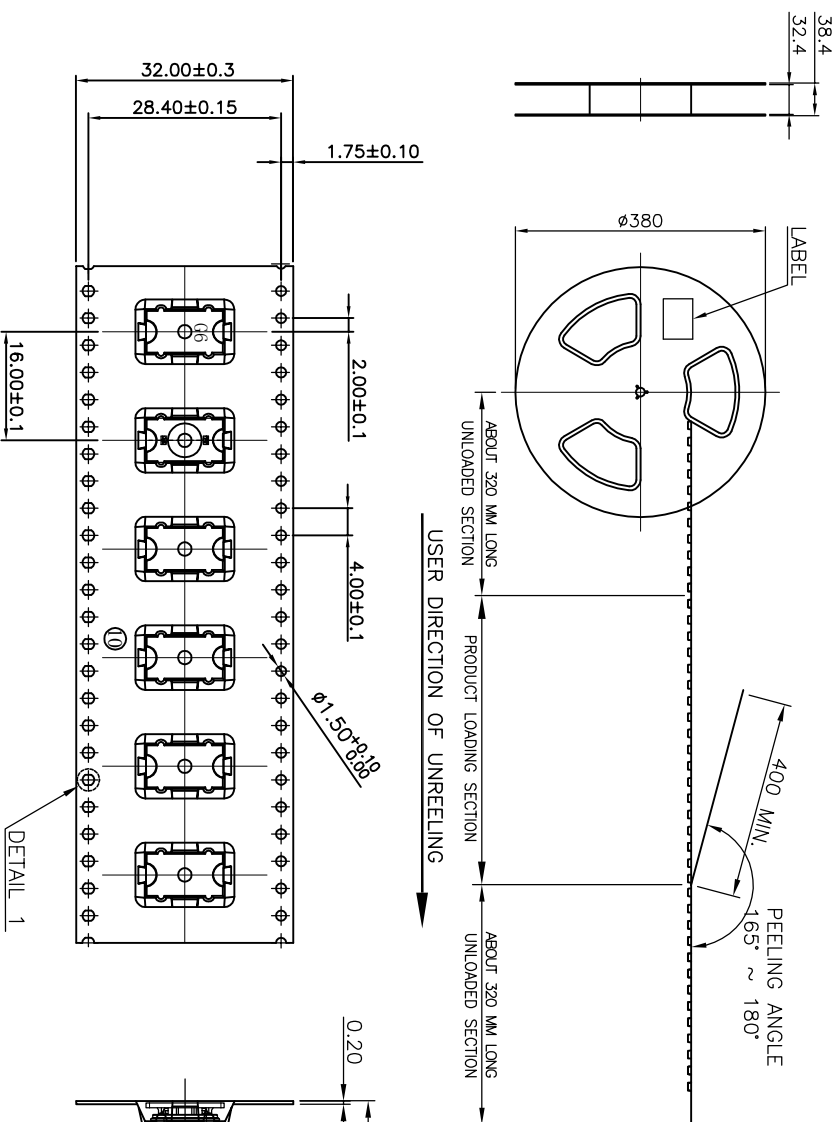
组装方式，左右方向装配



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

產品圖 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				單位 UNITS	制圖 DRAWING	王 冠 Wangguang	產品料號 PRODUCT PART NO.
X	± 0.30	X'	$\pm 5^\circ$	MM			8001F-PS24010-X
X	± 0.25	X'	$\pm 2^\circ$	比例 SCALE			
XX	± 0.20	XX'	$\pm 1^\circ$	1:1	審核 CHD	雷永健 Leiyongjian	產品名稱 PRODUCT NO.
XXX	± 0.15	XXX'	$\pm 0.5^\circ$	日期 DATE	批准 Appd	雷永健 Leiyongjian	1.0 压铸防水型
				2009/10/20		联系方式 Mailbox/web	TYPE C 24P母座180度SMT H=6.2 舌片外露
							mailbox: sale1@xfll.com.com
							www.xfll.com.com

目録 MAPX	設定内容 MODIFICATION	日期 DATE
A0	NEW	09-10-20



4.EACH BAG SHALL BE INCLUDED DESICCANT.

产品图		深圳市鑫风雷电子有限公司			
PRODUCT CHART DMC		Shenzhen xinfenglei Electronics Co., Ltd			
公差一览表 TOLERANCE UNLESS OTHERWISE		单位 UNITS	制图 DRAWING	王冠 WANGGUAN	产品料号 PRODUCT PART NO.
X.	±0.30	X.	±5°	雷永健 LEIYONGJIAN	产品名称 PRODUCT NAME
.X	±0.25	X.	±2°	雷永健 LEIYONGJIAN	PRODUCT NO.
.XX	±0.20	.XX	±1°	核准 CHECK	TYPE C 24P母座180度SMT H=6.2 舌片外露
.XXX	±0.15	.XXX	±0.5°	日期 DATE	1.0 压铸柄型
		比例 SCALE	1:1	雷永健 LEIYONGJIAN	联系方式 CONTACT方式
		日期 DATE	2009/10/20	核准 CHECK	mailbox: sale1@xf.com.com
				www.xf1.com.com	