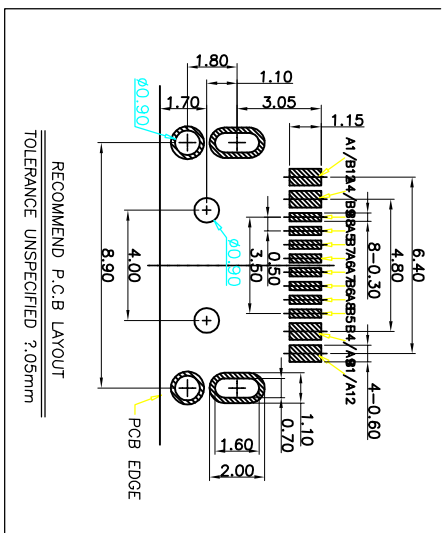
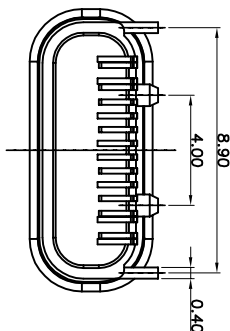
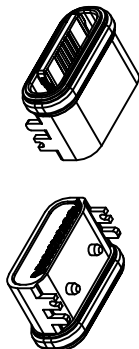




- NOTES:
- SPECIFICATION:
- 1.CURRENT RATING: 5A
 - 2.VOLTAGE RATING: 20V
 - 3.VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX SHIELD: 50mΩ/MAX
 - 4.LCR MAX. CHANGE OF ALL PINS: 100m
 - 5.DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1MINUTE
 - 6.INSERTION FORCE: 0.5-2.0kgf
 - 7.UNMATING FORCE: 0.8-2.0kgf
 - 8.DURABILITY: 10000 CYCLES
 - 9.OPERATING TEMPERATURE: -35°C~+85°C
 - 10.THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 210-230°C
 - 11.WATERPROOF: IP-X7.

PART NO: 8001F-FS16028-X

SERISE: TYPE C

Receptacle

Variable

serial number



USB TYPE C PIN ASSIGNMENTS			
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	VBUS	B8	VBUS
A6	CC1	B8	SN02
A7	DP1	B7	DP2
A7	DM1	B6	DP2
A8	SH11	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

TABLE:

NO	PART	QTY	Material
1	SHELL	1	ZINC ALLOY,NISOu*Min PLATED
2	CONTACT	16	C702S,TIN80u"/Au3u"/Ni30u"/PLATED
3	MD PLATE	1	SUS301,NO PLATING
4	HOUSING	1	LCP(EI30I) UL94 V-0 BLACK
5	CP	1	LCP UL94 V-0 BLACK
6	WATERPROOF RING	1	SILICONE(SI/60-65A) UL94 V-0 RED

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE	公差	公差	公差
X	±0.30	X'	±5°
X	±0.25	X'	±2°
XX	±0.20	XX'	±1°
XXX	±0.15	XXX'	±0.5°

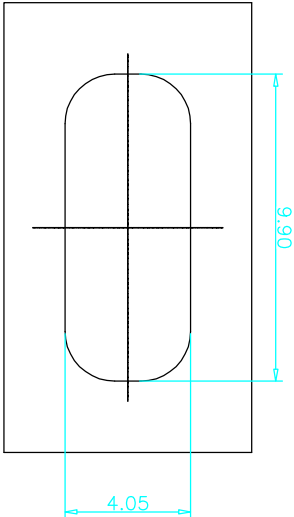
深圳市鑫风雷电子有限公司

Shenzhen xinfenglei Electronics Co., Ltd

单位 UNITS	MM	制图 DRAWING	王冠 Wong Guan	产品料号 PRODUCT PART NO.	8001F-FS16028-X
比例 SCALE	1:1	审核 CHECKED	雷永健 Lei Yong Jian	产品名称 PRODUCT NO.	TYPE C 16P 母座(USB A型) L=6.5mm(USB 标准未定外壳, 舌头长0.95)
日期 DATE	2009/10/20	核准 APPROVED	雷永健 Lei Yong Jian	联系方式 CONTACT NO.	mailto:sale@xfl.com www.xfl.com

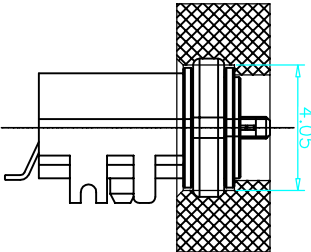
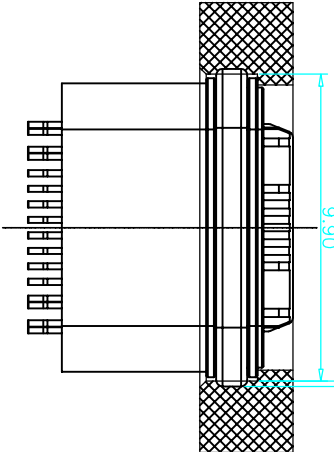
RoHS 客户图

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



密封开孔参考尺寸(只供参考)
组装外壳时需要打环保润滑油

机壳面板对密封圈与缩重0.20Min
(建议压缩量为密封圈下压方向30-40%)



产品图

PRODUCT CHART DWG

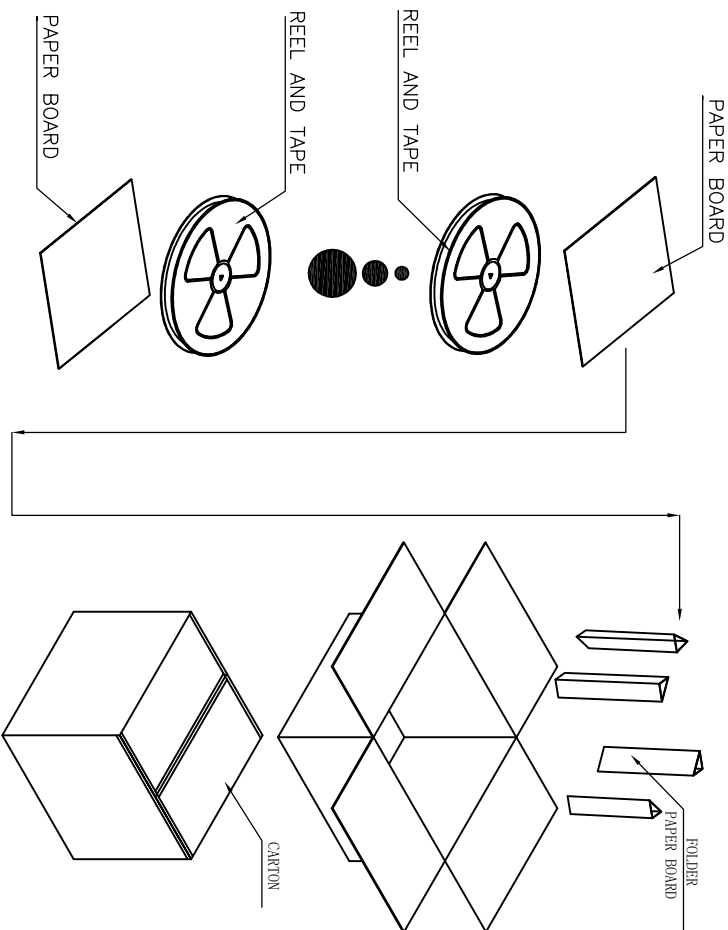
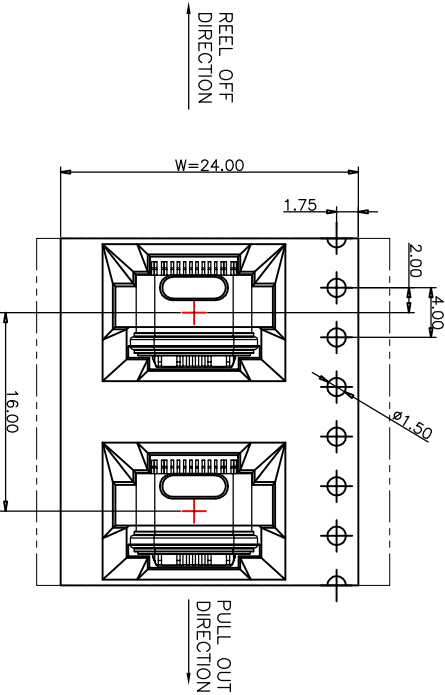
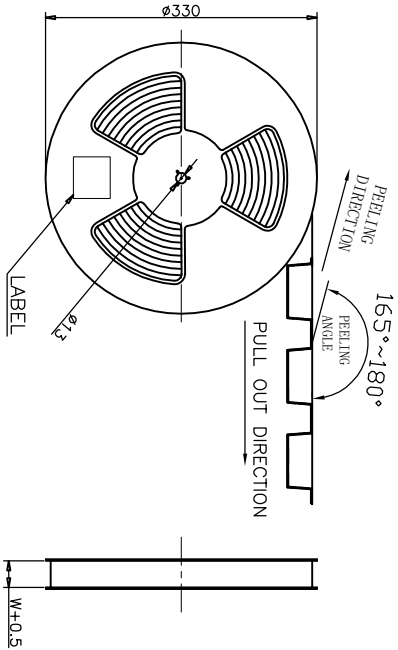
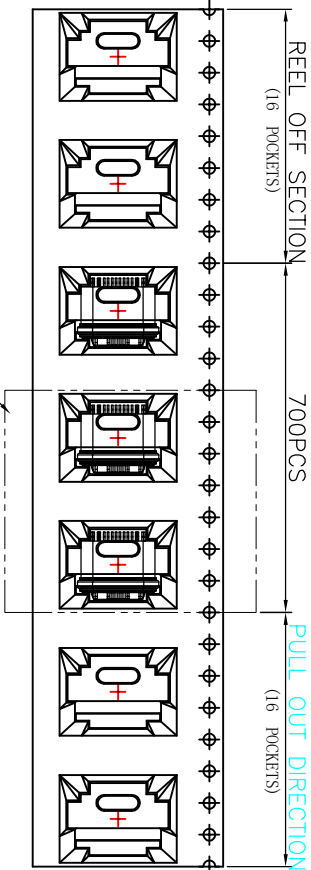
深圳市鑫风雷电子有限公司
Shenzhen xinfenglei Electronics Co., Ltd

公差一览表				单位	制图	王冠	产品料号
TOLERANCE UNLESS OTHERWISE				UNITS	DRAWING	Wangguan	PRODUCT PART NO.
X	±0.30	X'	±5'	MM	比例	雷永健	8001F-FS16028-X
X	±0.25	X'	±2'	SCALE	1:1	审核	产品名称
.XX	±0.20	.XX'	±1'	DATE	2009/10/20	核准	Leiyongjian
.XXX	±0.15	.XXX'	±0.5'	Appd		雷永健	联系方式
						Leiyongjian	Mailbox/web
							www.xfl.com.com

1 2 3 4 5 6 7 8 9 10

Rohs 客户图

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



CONNECTOR (PCS)	REEL	CARTON
	700	7000

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	制图 DRAWING	产品料号 PRODUCT PART NO.	8001F-FSI6028-X
X	±0.30	X'	±5°	MM	王冠 Wangguan	雷永健 Lei Yongjian	TYPE C 16P 母端防呆APX8 板上SMT
X	±0.25	X'	±2°	SCALE	审核 CHD	雷永健 Lei Yongjian	L=6.5mm(U型粉末冶金外壳 舌头外圆0.95)
.XX	±0.20	.XX'	±1°	DATE	核准 Appd	雷永健 Lei Yongjian	联系方式 mailbox: sale@xfll.com
.XXX	±0.15	.XXX'	±0.5°	2009/10/20			www.xfll.com.com