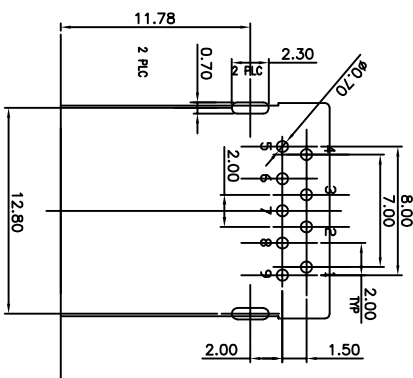
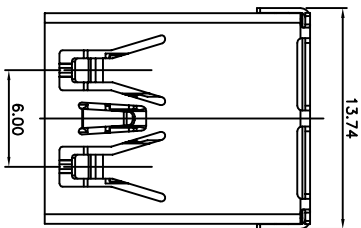
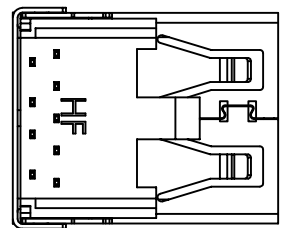
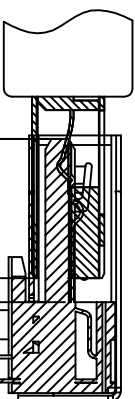
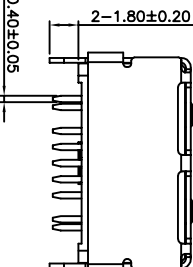
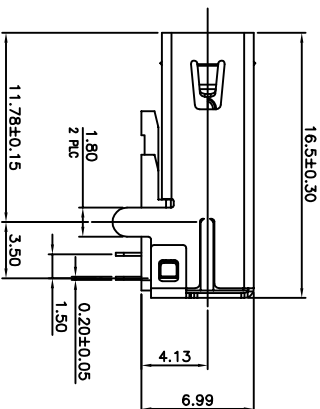
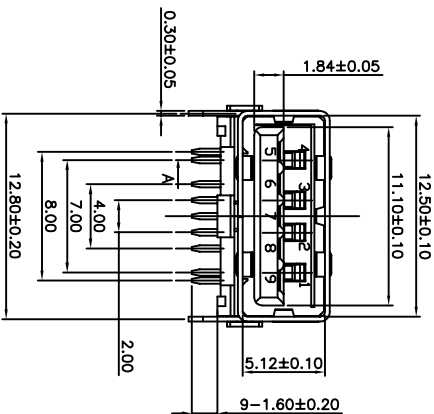


1 2 3 4 5 6 7 8 9 10

Rohs 客户图



TOLERANCE: ± 0.05 , THICKNESS: 1.6mm
RECOMMENDED PCB LAYOUT
(TOP VIEW)



Mating Drawing

目錄 MAPX	變更內容 MODIFICATION	日期 DATE
A0	NEW	24-01-26

- Remark:
1. MATERIAL:
 - 1.1 Housing: PA9T+30MG, F UL 94V-0, Color: B1 ack.
 - 1.2 Contact: C5191-EH, 15u", GOLD PLATING ON CONTACT AREA 100u" MIN. TIN PLATING ON SOLDER TAILS
 - 1.3 Shell: SIS, 50u" MIN. NICKEL UNDERPLATING OVER ALL.
 2. characteristics:
 - 2.1 Rating Voltage : 30V AC.
 - 2.2 Rating Current: 1.8A for VBUS and GND, and 0.25A for all other contacts
 - 2.3 Contact Resistance: 30 mΩ MAX.
 - 2.4 Insulation Resistance: 100 MΩ MIN.
 - 2.5 Withstanding Voltage: AC 500V.
 - 2.6 Mating force: 35N MAX
 - 2.7 Extraction force: 9.8N Min. 8N Min For AFTER TEST
 - 2.8 Life test: 5000Cycles MIN.
 - 2.9 Temperature Range: -30℃~+80℃.
 3. Solderability: Reflow soldering (SMD Component) oven temperature 260°, 5sec

PART NO: 8003F-0000020 -B

SERIE: USB3.0

Receptacle

serial number

Variable

USB 2.0 CONTACT PINS				USB 3.1 CONTACT PINS			
Pin NUMBER	SIGNAL NAME	Pin NUMBER	SIGNAL NAME	Pin NUMBER	SIGNAL NAME	Pin NUMBER	SIGNAL NAME
1	VBUS	5	StDA_SSRX-	1	VBUS	5	StDA_SSRX-
2	D-	6	StDA_SSRX+	2	D-	6	StDA_SSRX+
3	D+	7	GND_DRAIN	3	D+	7	GND_DRAIN
4	GND	8	StDA_SSTX-	4	GND	8	StDA_SSTX-
	Shield	9	StDA_SSTX+		Shield	9	StDA_SSTX+

产品图

PRODUCT CHART DWG

公差一览表

公差一览表	单位	制图	王冠	产品料号	8003F-0000020-B
TOLERANCE UNLESS OTHERWISE	UNITS	DRAWING	Wonggun	PRODUCT PART NO.	
X ± 0.30	X'	$\pm 5'$		产品名称	USB3.0 AP 90度 CHA.13 L=16.5 直脚无边 反向
.XX ± 0.25	X'	$\pm 2'$		PRODOT NO.	mailbox: sale@xfll.com.com
.XX ± 0.20	.XX'	$\pm 1'$		联系方式	www.xfll.com.com
.XXX ± 0.15	.XXX'	$\pm 0.5'$		核准	联系方
	DATE	2009/10/20	核准	Leiyongjian	Mailbox:ueo

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

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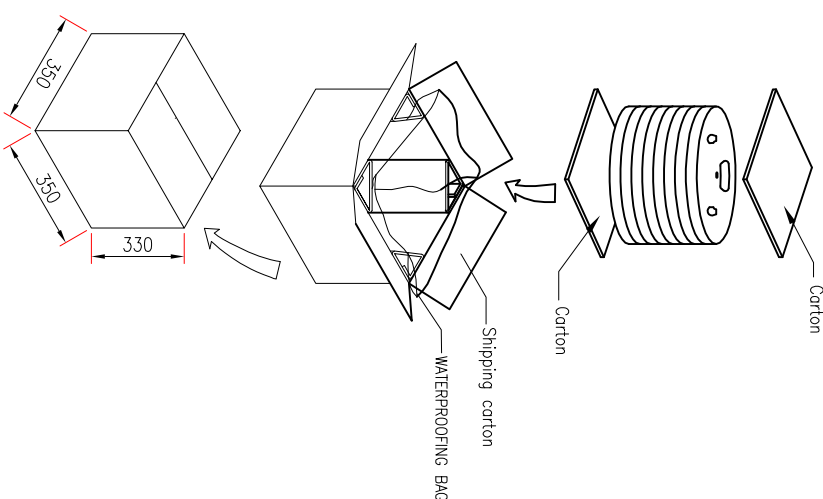
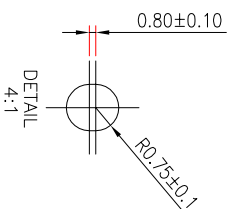
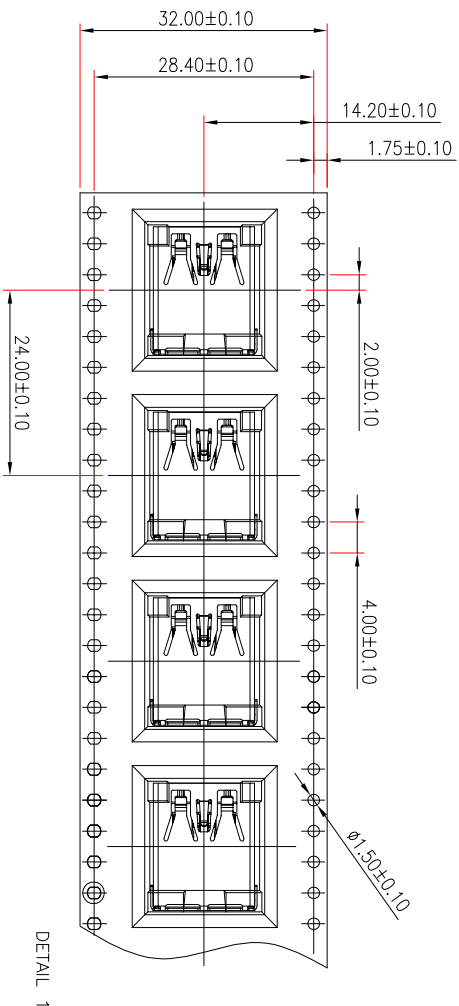
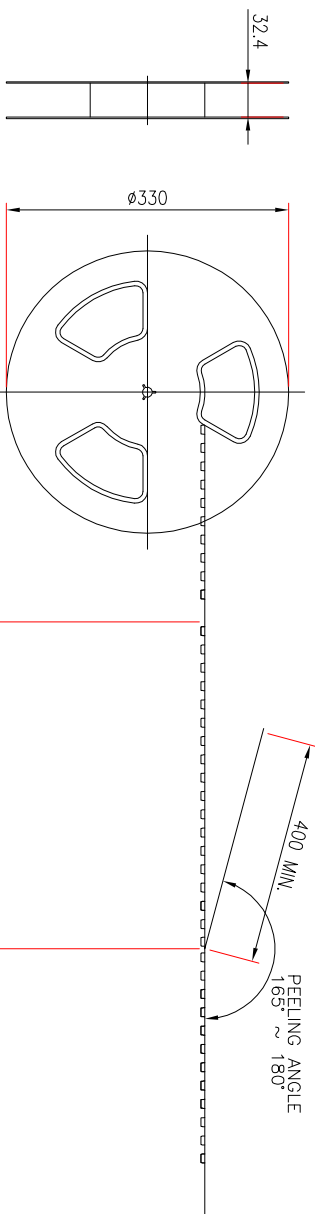
9

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RoHS

客户图

目錄 MAPX	變更內容 MODIFICATION	日期 DATE
A0	NEW	24-01-26



- NOTE:
1. PEELING SPEED: 300mm/MINUTE
 2. PEELING RESISTANCE: 20g~130g
 3. PEELING ANGLE: $165^{\circ} \sim 180^{\circ}$

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	审核 CHECK	产品料号 PRODUCT PART NO.
X	± 0.30	X'	$\pm 5^{\circ}$	MM	王冠 Wangguan	雷永健 Lei Yongjian	8003F-0000020-X
X	± 0.25	X'	$\pm 2^{\circ}$	1:1	雷永健 Lei Yongjian	雷永健 Lei Yongjian	产品名称 PRODUCT NO.
.XX	± 0.20	.XX'	$\pm 1^{\circ}$	比例 SCALE	日期 DATE	联系方式 Contact/ueb	mailbox: sale@xfll.com.com
.XXX	± 0.15	.XXX'	$\pm 0.5^{\circ}$	DATE	2009/10/20	雷永健 Lei Yongjian	www.xfll.com.com