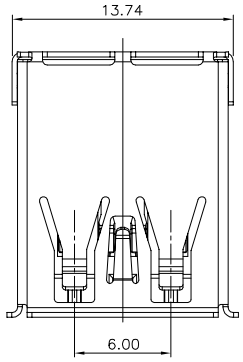
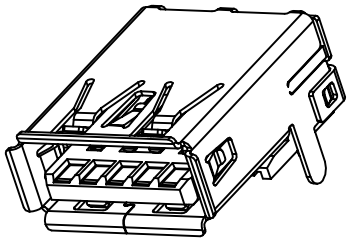
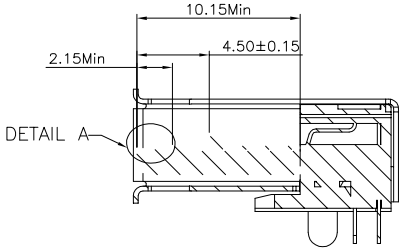
RoHS 客户图

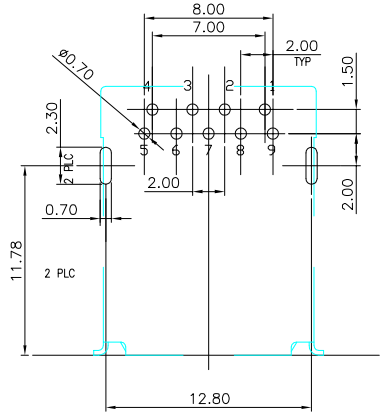
目錄 MAPX	设变内容 MODIFICATION	日期 DATE
A0	NEW	24-01-26





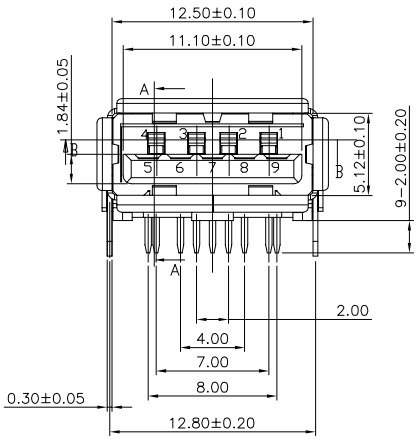


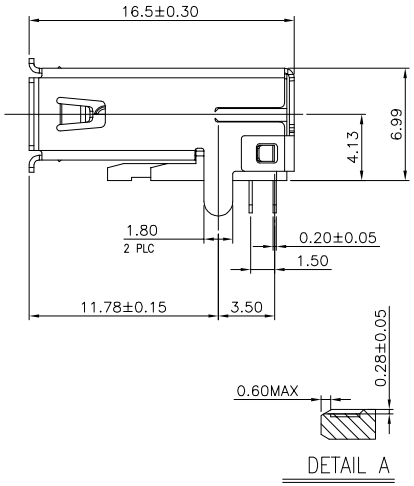
SECTION A–A



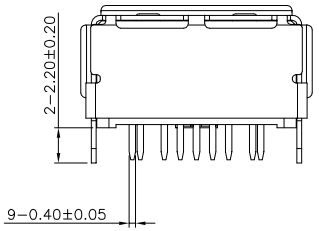
TOLERANCE: ±0.05, THICKNESS: 1.6mm
RECOMMENDED PCB LAYOUT
(TOP VIEW)

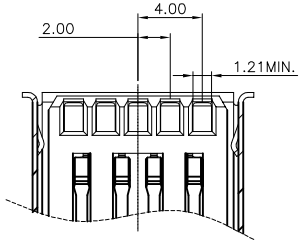
Remark:
1. MATERIAL:
 1.1 Housing:PA9T+30%G.F UL94V-0, Color:Black.
 1.2 Contact1:C5191-EH,15u". GOLD PLATING ON CONTACT AREA 100u" MIN. TIN PLATING ON SOLDERTAILS
 1.3 Shell:SUS, 50u" MIN. NICKEL UNDERPLATING OVER ALL
2. characteristics:
 2.1 Rating Voltage : 30V AC.
 2.2 Rating Current:1.8A for VBUS 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





DETAIL A

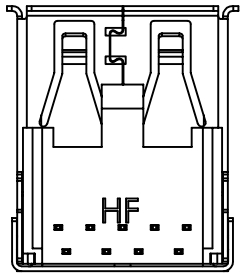


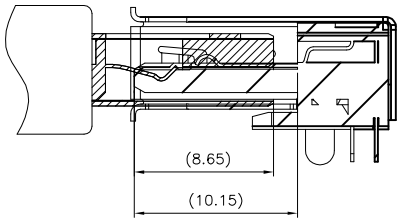


SECTION B–B

PART NO.: 8003F-0000020 -A
SERISE: USB3.0
Receptacle
serial number
Variabler

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





Mating Drawing

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERWISE

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 Wangguan	产品料号 PRODUCT PART NO.	8003F-0000020-A
比例 SCALE	1:1	审核 CHKD	雷永健 Leiyongjian	产品名称 PRODUCT NO.	USB3.0 AF 90度 CH4.13 L=16.5 直脚有边 反向
日期 DATE	2009/10/20	核准 APPD	雷永健 Leiyongjian	联系方式 Mailbox/web	mailbox: salel@xflconn.com www.xflconn.com

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由 Autodesk 教育版产品制作

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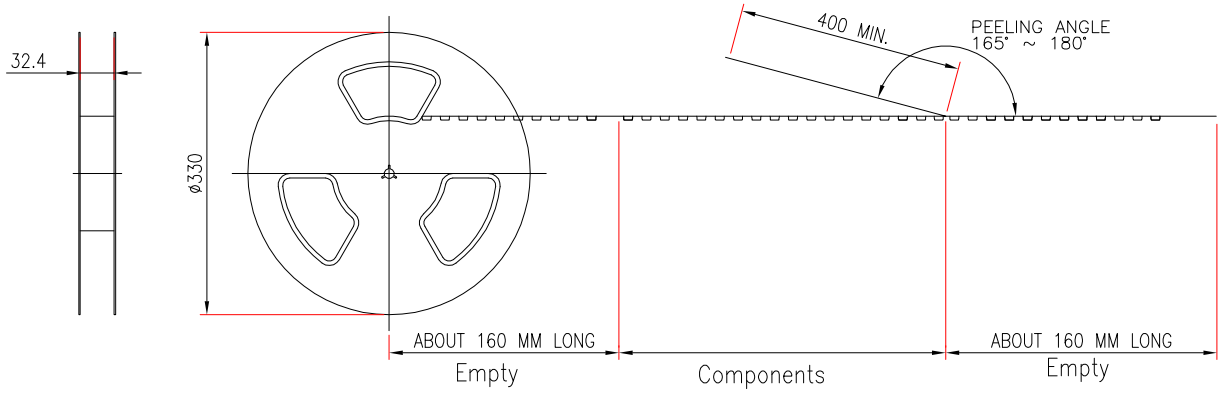
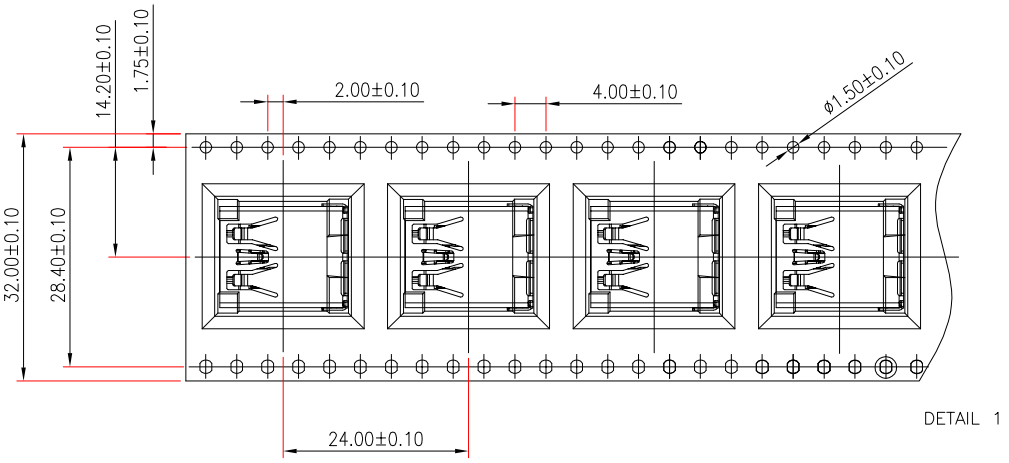
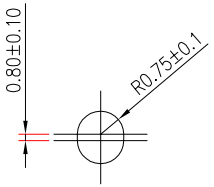
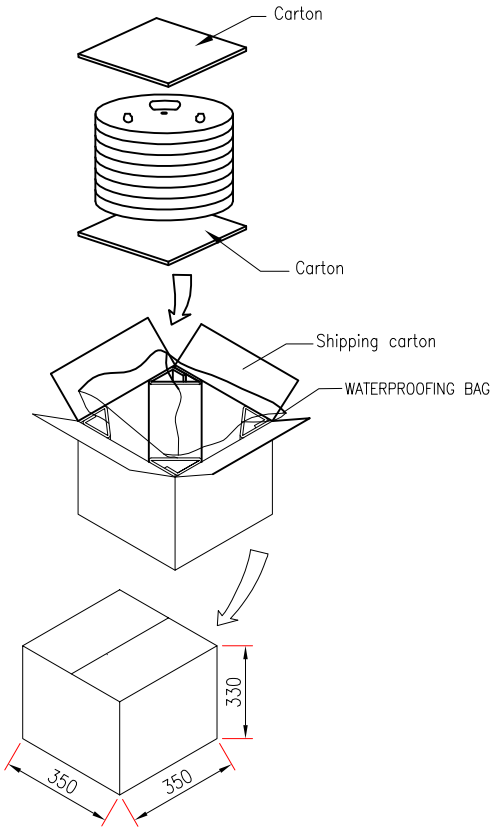




DETAIL 1



DETAIL
4:1



250	8	2000 PCS	--KG	--KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

NOTE:
1.PEELING SPEED: 300mm/MINUTE
2.PEELING RESISTANCE: 20g~130g
3.PEELING ANGLE: 165°~180°

产品图 PRODUCT CHART DWG

公差一览表 TOLERANCE UNLESS OTHERWISE

X.	±0.30	X°.	±5°
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