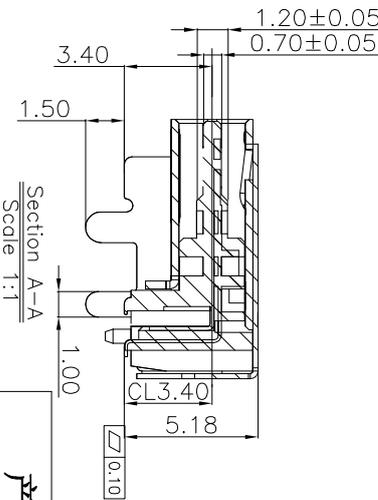
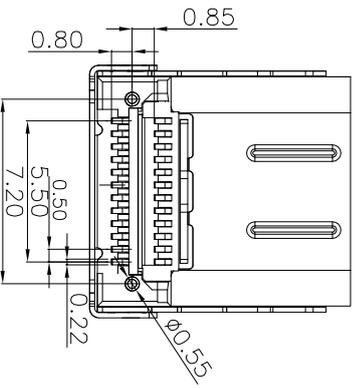
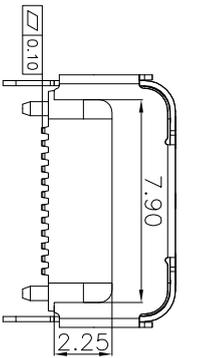
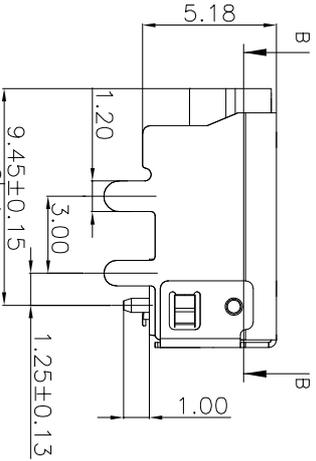
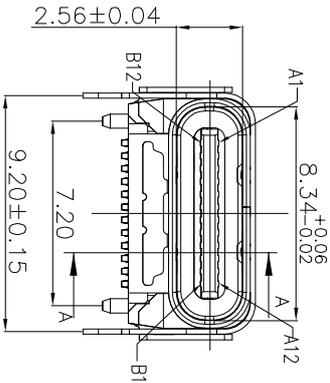


SECTION B-B



Section A-A
Scale 1:1

目錄 MAPX	变更内容 MODIFICATION	日期 DATE
A0	NEW	19-10-20

NOTES:
1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY,
PLATED GOLD ON CONTACT AREA,
G/F, GOLD ON SOLDER AREA,
50U" NICKEL PLATING OVER ALL.
SHELL: SUS304,T=0.20±0.03mm
50U" NICKEL PLATING OVER ALL.
SHELL2:SUS304,T=0.15±0.03mm
LATCH:SUS301,T=0.15±0.03mm

2.MECHANICAL:
INSERTION: 5~20N,
EXTRACTION: 8~20N,
DURABILITY: 10000 CYCLES

3.ELECTRICAL:
CURRENT: 5A MAX FOR VBUS;
1.25A FOR GND,0.25A FOR OTHER OTHER.
VOLTAGE: 20VDC MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
4.ENVIRONMENTAL
TEMPERATURE RANGE -25°C ~ +85°C

PART NO: 8001F-2400005-J

SERISE: TYPE C
Receptacle
serial number
Variable

产品图

PRODUCT CHART DWG

公差一览表

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

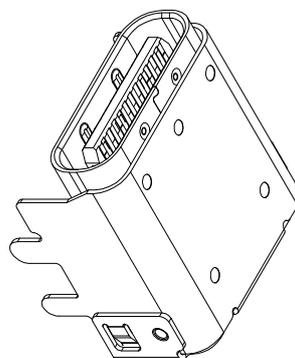
深圳市鑫风雷电子有限公司

Shenzhen xinfenglei Electronics Co., Ltd

单位 UNITS	MM
比例 SCALE	1:1
日期 DATE	2009/10/20
制图 DRAWING	王冠 Wangguan
审核 CHKD	雷永健 Lei Yongjian
核准 APPD	雷永健 Lei Yongjian
产品料号 PRODUCT PART NO.	8001F-2400005-J
产品名称 PRODUCT NO.	TYPE C 24P 母座板上双贴 CH=3.4 外壳尺寸: 0 脚长: 1.5 无边 L=10.1
联系方式 Contact/ web	mailto:sale1@xficom.com www.xficom.com

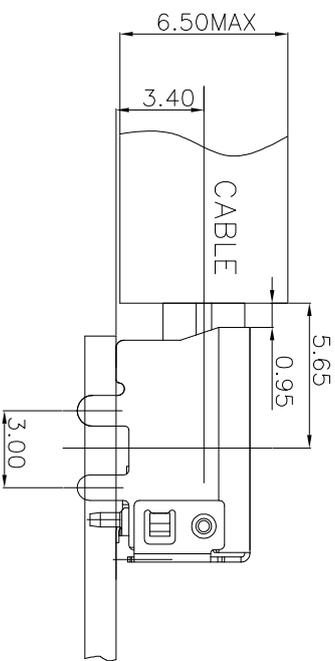
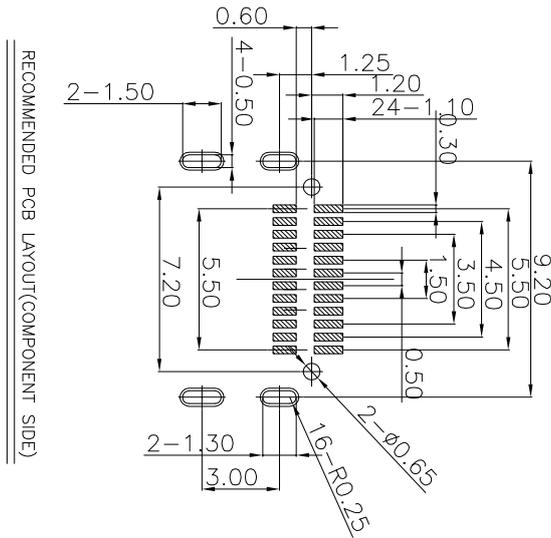
RoHS 客户图

目錄 MAPX	变更内容 MODIFICATION	日期 DATE
A0	NEW	19-10-20



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	SSTKp1	Positive half of first SuperSpeed TX differential pair	B11	SSKRp1	Positive half of first SuperSpeed RX differential pair
A3	SSTKn1	Negative half of first SuperSpeed TX differential pair	B10	SSKKn1	Negative half of first SuperSpeed RX differential pair
A4	Vas	Bus Power	B9	Vas	Bus Power
A5	CC1	Configuration Channel	B8	SSU2	Sideband Use (SSU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	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	SSU1	Sideband Use (SSU)	B5	CC2	Configuration Channel
A9	Vas	Bus Power	B4	Vas	Bus Power
A10	SSKRp2	Negative half of second SuperSpeed RX differential pair	B3	SSTKn2	Negative half of second SuperSpeed TX differential pair
A11	SSKKn2	Positive half of second SuperSpeed RX differential pair	B2	SSTRp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return



RECOMMENDED PCB LAYOUT(COMPONENT SIDE)
PCB THICKNESS: 1.60±0.05
DEFAULT TOLERANCE: ±0.05

8	UPPER CONTACT	12	COPPER ALLOY	PLATED GOLD ON CONTACT AREA, G/F, GOLD ON SOLDER AREA, 50u" NICKEL PLATING OVER ALL.
7	LOWER CONTACT	12		
6	LOWER IM	1	THERMOPLASTIC UL 94V-0	COLOR: BLACK
5	UPPER IM	1	THERMOPLASTIC UL 94V-0	COLOR: BLACK
4	OVERMOLD	1	THERMOPLASTIC UL 94V-0	COLOR: BLACK
3	SHIELD PLATE	1	STAINLESS STEEL	NICKEL PLATING AT OVER ALL
2	INNER SHELL	1	STAINLESS STEEL	CLEAN
1	OUTER SHELL	1	STAINLESS STEEL	NICKEL PLATING ONLY AT TAIL, AU AT SOLDER TAIL
NO.	DESCRIPTION	QTY	MATERIAL	SPECIFICATION

产品图

PRODUCT CHART DWG

公差一览表

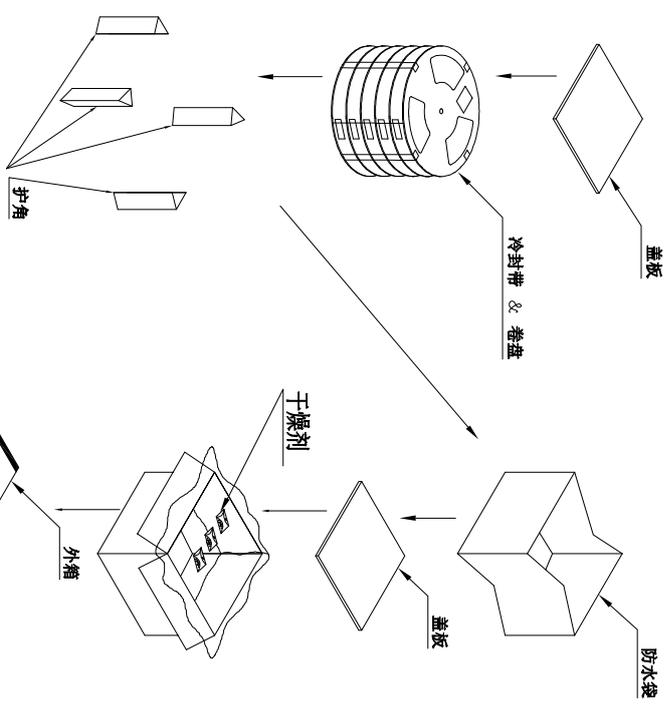
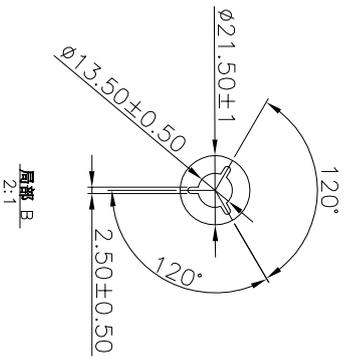
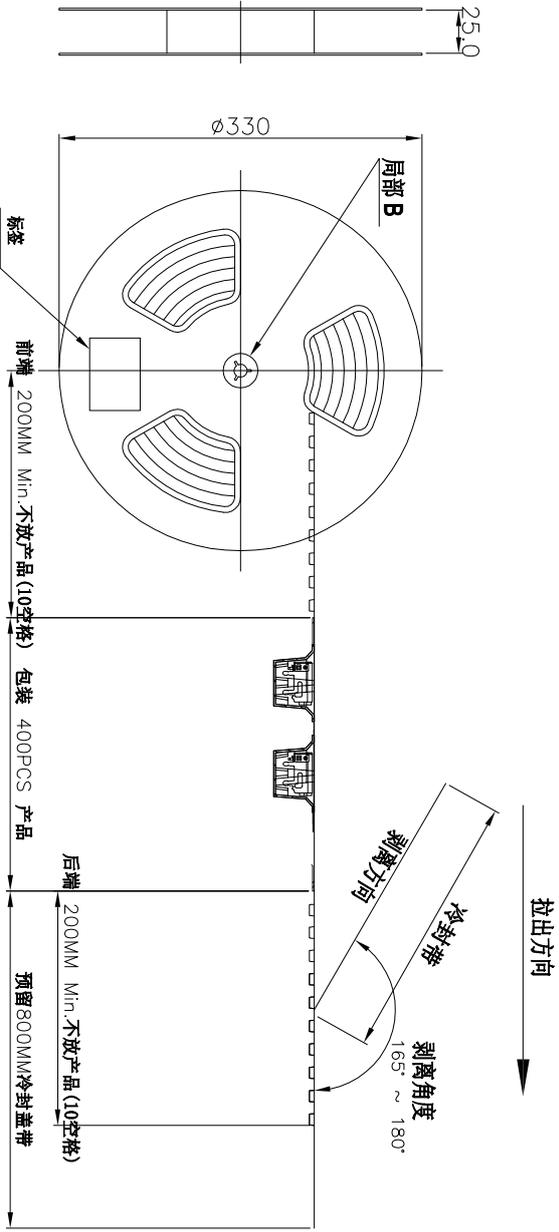
公差	UNIT	比例	日期
±0.30	X'	±5'	
±0.25	X'	±2'	
±0.20	XX'	±1'	
±0.15	XXX'	±0.5'	

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

单位	MM	比例	1:1	日期	2009/10/20
制图	王冠	审核	雷永健	批准	雷永健
产品料号	8001F-2400005-J	产品名称	TYPE C 24P母座板上双贴 CH=3.4 外壳P13.0 脚长1.5 无边 L=10.1	联系方式	mailto:sale@xflicom.com www.xflicom.com

RoHS 客户图

目錄 MAPX	40	变更内容 MODIFICATION	NEW	日期 DATE	19-10-20
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- NOTE:**
1. 每卷包装数量: 400 PCS/卷;
 2. 每箱包装数量: 400 X 10= 4000 PCS / 箱.
 3. 纸箱规格340*340*380



产品料号 (PRODUCT No.)	包装数量 (PACKING CAPACITY)		重量 WEIGHT (kg)		
	PSS/REEL	REELS/CARTON	PSS/CARTON	N.W./PCS	N.W./BOX
400	10	4000	0.105	10.50	11.80

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERWISE

单位 UNITS	MM	英寸 INCH
X	±0.30	±0.012
X	±0.25	±0.010
XX	±0.20	±0.008
XXX	±0.15	±0.006

比例
SCALE: 1:1

日期
DATE: 2009/10/20

制图
DRAWING: 王冠
审核
CHKD: 雷永健
批准
APPR: 雷永健

产品料号
PRODUCT PART NO.: 8001F-2400005-J

产品名称
PRODUCT NO.: TYPE C 24P母座板上双贴CH=3.4

联系方式
mailbox: sale1@xficom.com
www: xficom.com

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