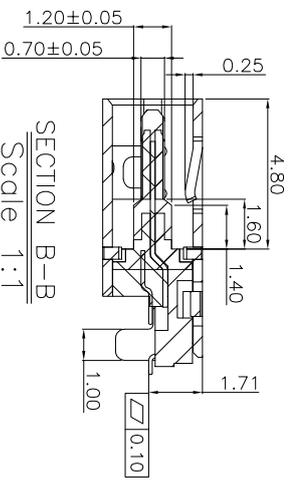
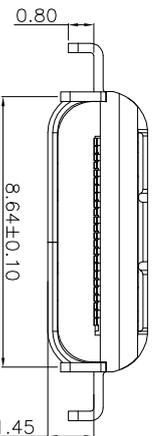
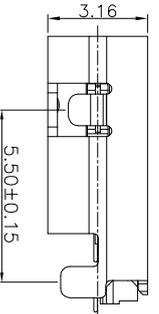
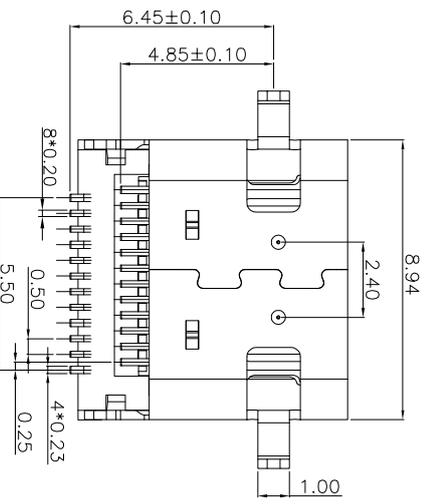


SECTION A-A
Scale 1:1



SECTION B-B
Scale 1:1



目録 MAPX	变更内容 MODIFICATION	日期 DATE
A0	NEW	09-10-20

NOTES:

- 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.
- MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 10000 CYCLES
- 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.
- ENVIRONMENTAL
TEMPERATURE RANGE -40°C ~ +85°C

PART NO: 8001F-2400095-A

SERIE: TYPE C
Receptacle serial number
Variable

产品图

深圳市鑫风雷电子有限公司

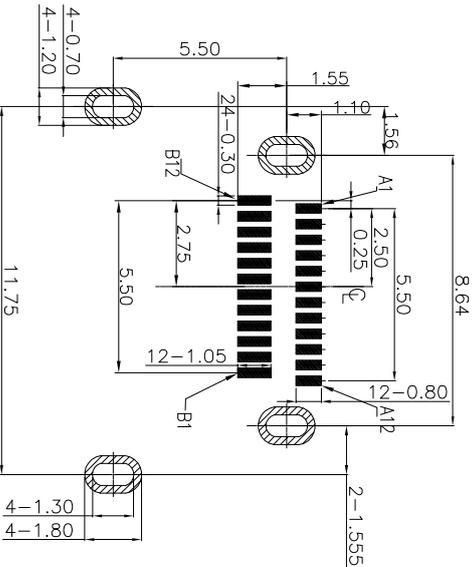
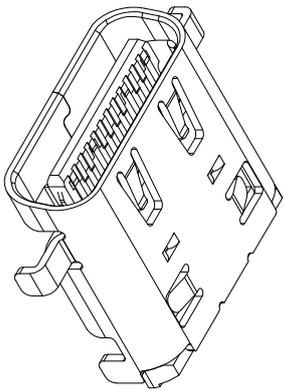
Shenzhen xinfenglei Electronics Co., Ltd

公差一览表 TOLERANCE UNLESS OTHERWISE		单位 UNITS		比例 SCALE		日期 DATE	
X	±0.30	X'	±5'	1:1	2009/10/20	王冠	8001F-2400095-A
X	±0.25	X'	±2'			雷永健	TYPE C 24P母座XINFWT 沉板1.45 QI-0.13 L-8.55
XX	±0.30	XX'	±1'			雷永健	角法 VIEW
XXX	±0.15	XXX'	±0.5'				版本 VER

RoHS 客户图

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

USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS



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

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTRxp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTRxn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	Vbus	Bus Power	B9	Vbus	Bus Power
A5	CC1	Configuration Channel	B8	SMU2	Sideband Use (SBU) Channel
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	SBU1	Sideband Use (SBU)	B5	CC2	Configuration Channel
A9	Vbus	Bus Power	B4	Vbus	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return

产品图

PRODUCT CHART DWG

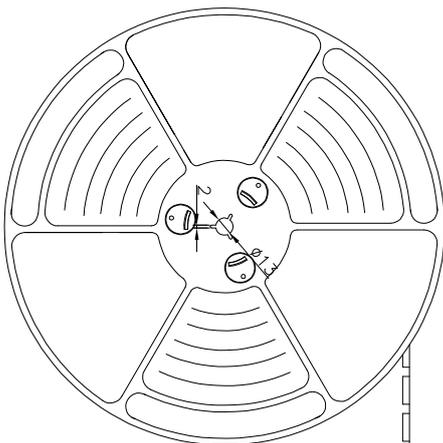
公差一览表

TOLERANCE UNLESS OTHERWISE	UNIT	SCALE
X	±0.30	±5°
X	±0.25	±2°
XX	±0.30	±1°
XXX	±0.15	±0.5°

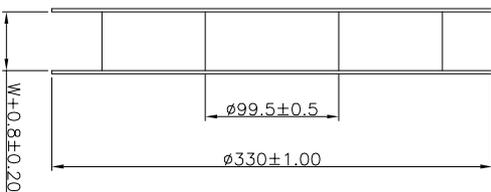
深圳市鑫风雷电子有限公司
Shenzhen xinfenglei Electronics Co., Ltd

单位 UNITS	MM	制图 DRAWING	王冠	产品料号 PRODUCT PART NO.	8001F-2400095-A
比例 SCALE	1:1	审核 CHKD	雷永健	产品名称 PRODUCT NO.	TYPE C 24P母座TYPE C 24P母座
日期 DATE	2009/10/20	核准 APPD	雷永健	角法 VIEW	
				版本 VER	A0

RoHS 客户图

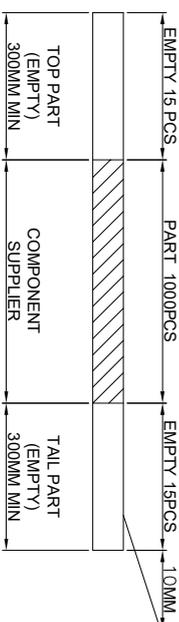


出料方向
PULL OUT DIRECTION

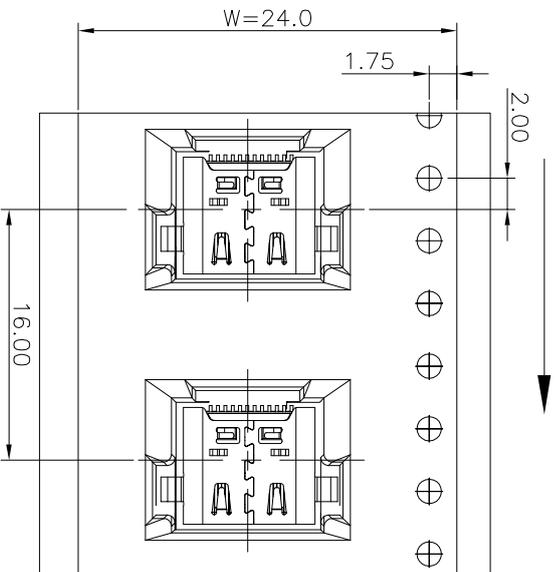
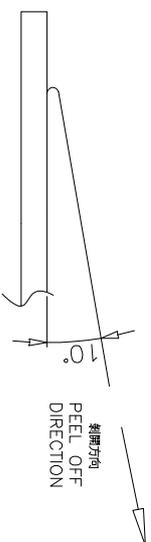


NOTES

1. 帶子引導長度
LEAD TAPE LENGTH
出料方向
PULL OUT DIRECTION



2. 上帶 剝力力為: 0.1~1.3N(10.2gf~130gf)
PEELING OFF FORCE OF TOP TAPE: 0.1~1.3N(10.2gf~130gf)
出貨運輸過程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:
卷帶在運輸過程中不能散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



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

产品图

PRODUCT CHAIR DWG

公差一览表

TOLERANCE UNLESS OTHERWISE	X	XX	XXX
±0.30	X	XX	XXX
±0.25	X	XX	XXX
±0.30	X	XX	XXX
±0.15	X	XX	XXX

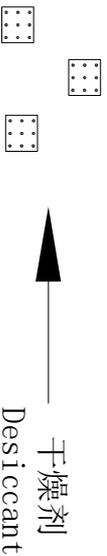
深圳市鑫风雷电子有限公司

Shenzhen xinfenglei Electronics Co., Ltd

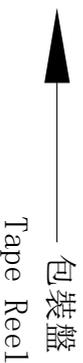
单位 UNITS	MM	制图 DRAWING	王冠	产品料号 PRODUCT PART NO.	8001F-2400095-A
比例 SCALE	1:1	审核 CHKD	雷永健	产品名称 PRODUCT NO.	TYPE C 24P母座XHSMT 沉板1.45 QH-0.13 L-8-55
日期 DATE	2009/10/20	核准 APPD	雷永健	角法 VIEW	
				版本 VER	A0

RoHS 客户图

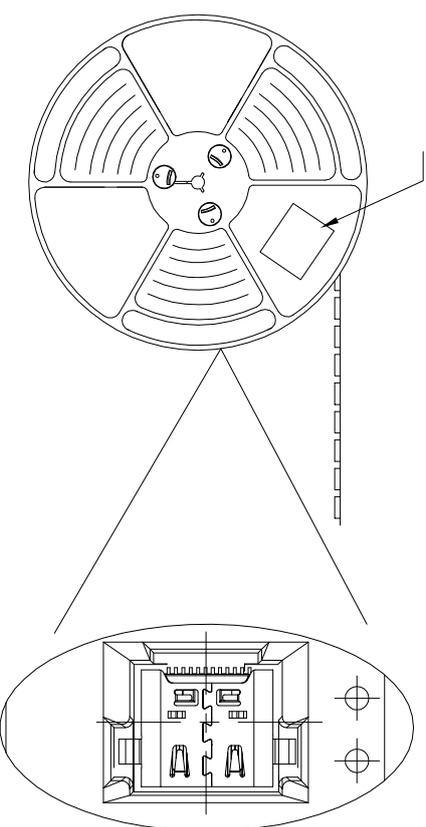
目錄 MAPX	變更內容 MODIFICATION	日期 DATE
A0	NEW	09-10-20



Label pasting location (facing the back of the circular hole on the roll)
 标签粘贴处 (朝卷带圆孔反面)
 Location of label sticking (label)

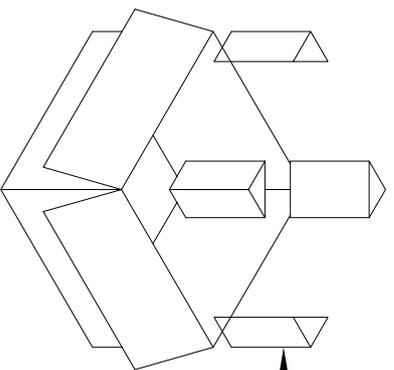


防水袋
 waterproof plastic bag



NOTE:

1. 每捲包裝數量及每箱裝箱數量如左下表格
 Packing q'ty of each reel & carton as below table shown.
2. 以上膠帶覆蓋下包裝帶經包裝機冷封包裝
 Use cover tape to cover and hot melt machine to seal up.
3. 將裝滿產品的卷盤放入紙箱並以膠帶封口
 Put reels in the carton and use adhesive tape to seal up.



防撞三角柱 (4Pcs)
 carton
 纸箱
 Cartons

产品料号 (PRODUCT No.)	包装数量 (PACKING CAPACITY)		重量 (Kg)			
	PCS/REEL	REELS/CARTON	PCS/CARTON	N.W./PCS	N.W./BOX	G.W./BOX
	1000	10	10000			

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE	X		X		XX		XXX	
UNITS	MM	INCH	MM	INCH	MM	INCH	MM	INCH
±0.30	±0.012	±0.005	±0.30	±0.012	±0.30	±0.012	±0.30	±0.012
±0.25	±0.010	±0.004	±0.25	±0.010	±0.25	±0.010	±0.25	±0.010
±0.30	±0.012	±0.005	±0.30	±0.012	±0.30	±0.012	±0.30	±0.012
±0.15	±0.006	±0.002	±0.15	±0.006	±0.15	±0.006	±0.15	±0.006

深圳市鑫风雷电子有限公司

Shenzhen xinfenglei Electronics Co., Ltd

产品料号 8001F-2400095-A

制图 王冠 审核 雷永健 日期 2009/10/20

比例 1:1 角法 TYPE C 24P 96 磁头 15M 沉板 1.45 QH-0.13 L-8.55