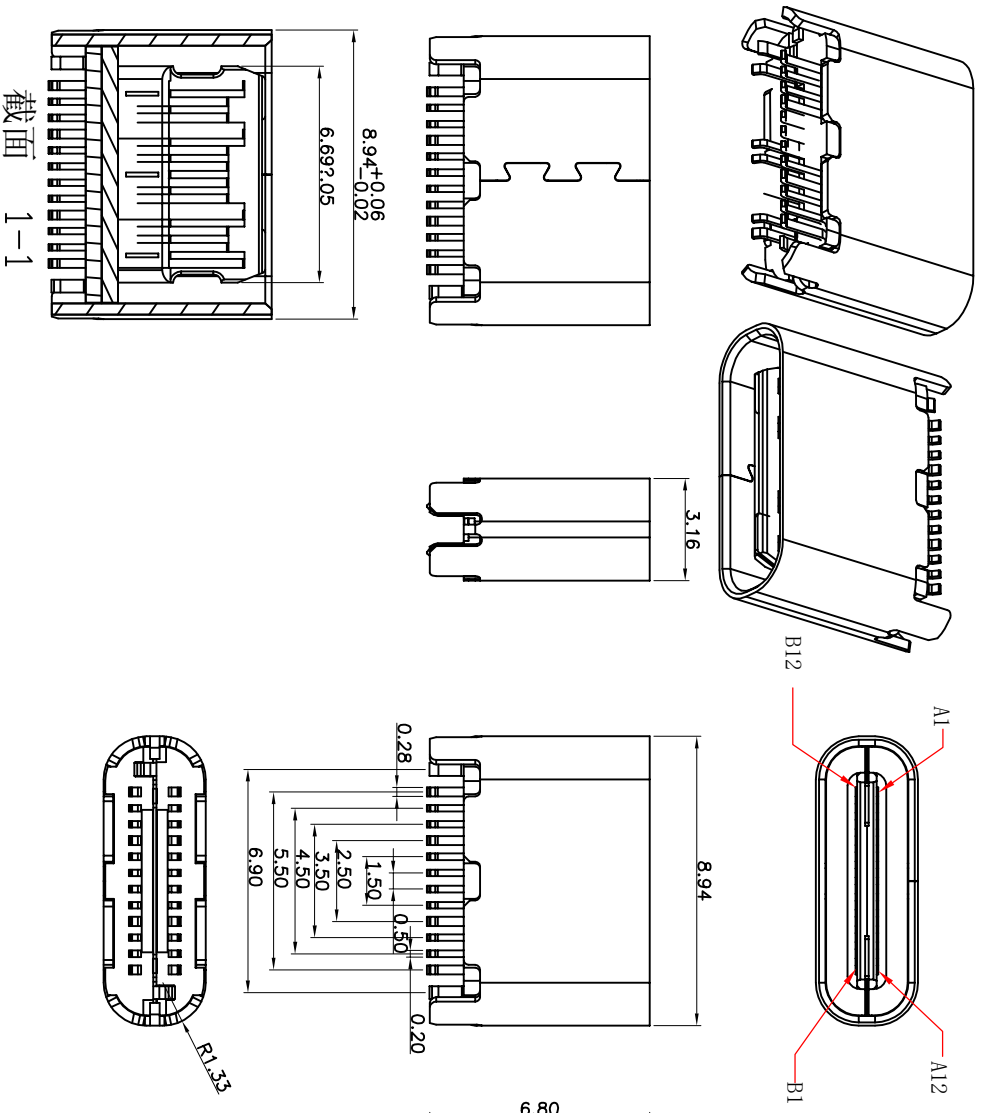


ROHS 客户图



截面 A-A

NOTES:

1. MATERIAL: MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY,
GOLD PLATED Min ON CONTACT AREA: 100 μ ”
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS304-H1T=0.30 \pm 0.03mm
50 μ NICKEL PLATING OVER ALL.
SHLD: SUS304-H1T=0.12 \pm 0.03mm
2. MECHANICAL:
INSERTION: 5~20N,
EXTRACTION: 8~20N AFTER TEST.
DURABILITY: 10000 CYCLES
3. ELECTRICAL:
CURRENT: 5A FOR VBUS;
1.25A FOR GND PIN,
0.25A FOR OTHER.
VOLTAGE: 20 V MAX
WITHSTANDING VOLTAGE: 100V AC R.M.S.
CONTACT RESISTANCE: 40m Ω MAX.
INSULATION RESISTANCE: 100M Ω MIN.
4. ENVIRONMENTAL
TEMPERATURE RANGE -25 $^{\circ}$ C ~ +85 $^{\circ}$ C

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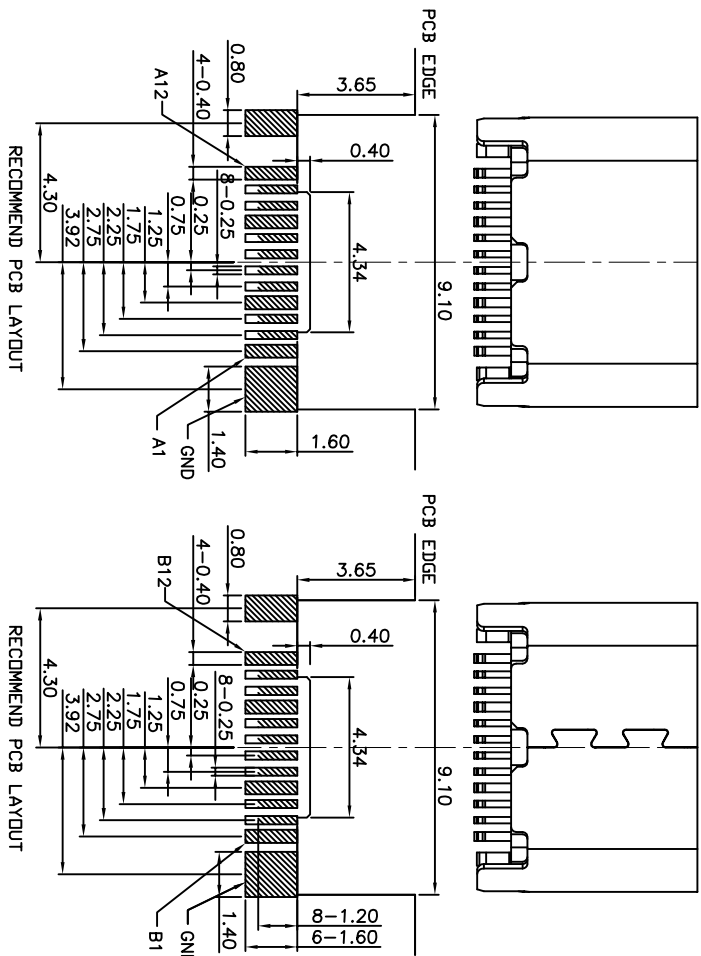
产品图 PRODUCT CHART DWG		公差一览表 TOLERANCE UNLESS OTHERWISE		单位 UNITS		制图 DRAWING		产品料号 PRODUCT PART NO.	
X	± 0.30	X'	$\pm 5^{\circ}$	MM	王冠	审核 CHKD	雷永健	产品名称 PRODUCT NO.	XFLC002-UCAF001-X
X	± 0.25	X'	$\pm 2^{\circ}$	1:1	雷永健	核准 APPD	雷永健	TYPE C母座夹板24P 短体L=5.7MM	
XX	± 0.30	XX'	$\pm 1^{\circ}$	日期 DATE	2009/10/20	角法 VIEW		版本 VER	A0
XXX	± 0.15	XXX'	$\pm 0.5^{\circ}$						

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

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



PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	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	SRU2	Sideband Use (SRU)
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	SRU1	Sideband Use (SRU)	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

RECOMMENDED P.C.B. LAYOUT (T:0.80mm)
TOLERANCE UNSPECIFIED ±0.05mm

产品图

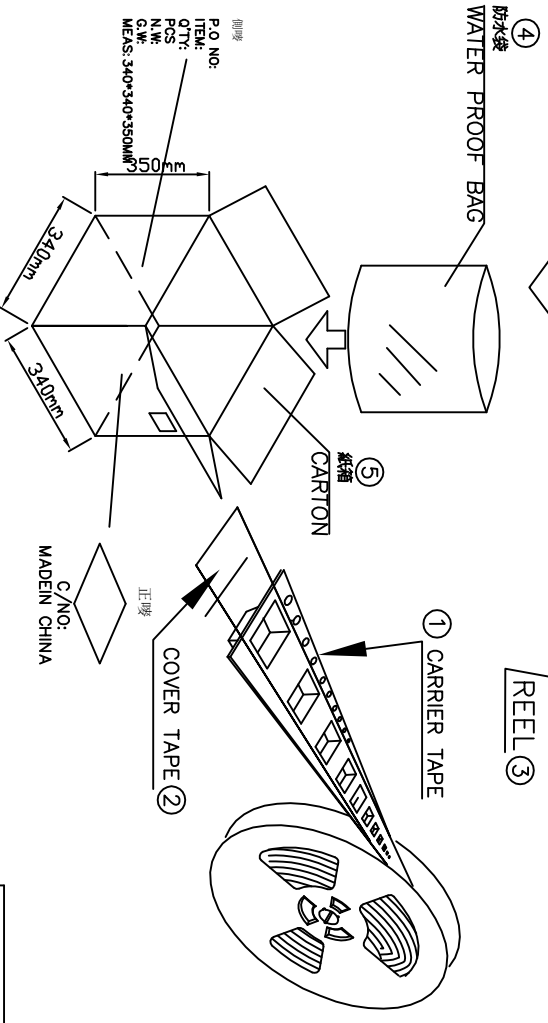
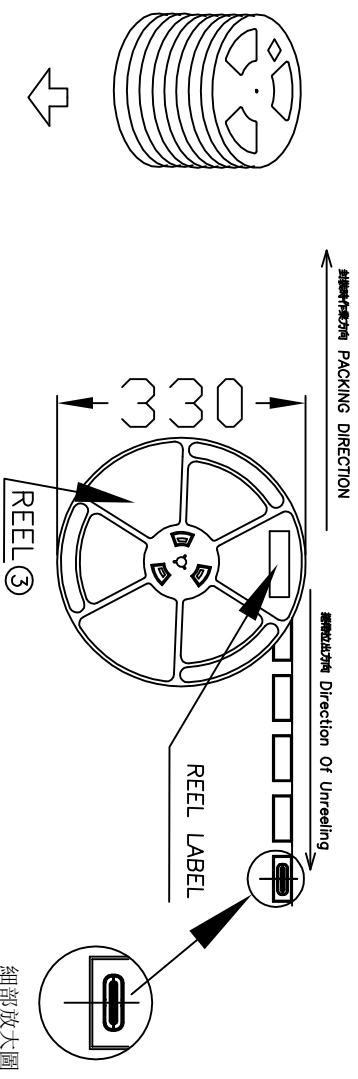
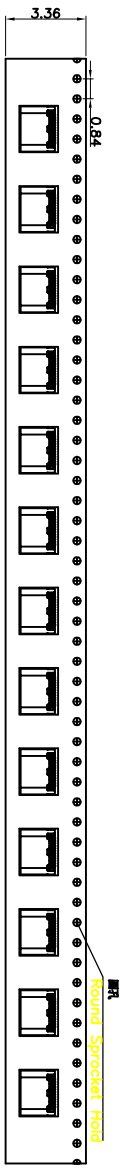
PRODUCT CHART DWG

深圳市鑫风雷电子有限公司

公差一览表 TOLERANCE UNLESS OTHERWISE SPECIFIED		单位 UNITS	MM	制图 DRAWING	王冠	产品料号 PRODUCT PART NO.	XFLC002-UCAF001-X
X	±0.30	X'	±5°	审核 CHECK	雷永健	产品名称 PRODUCT NO.	TYPE C母座夹板24P 短体L=5.7MM
XX	±0.25	XX'	±2'	核准 APPD	雷永健	角法 VIEW	☉
XXX	±0.30	XXX'	±1'	日期 DATE		版本 VER	A0
	±0.15	XXX'	±0.5'				

RoHS 客户图

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



1. CARRY TAPE前部分与尾部分各留出150~300mm长度不装产品
2. 每穴放置1PCS产品，放置方式如图所示
3. 包装机包好后再缠上一圈电周波，在REEL的四
4. 包装数量：1200PCS/REEL，15REEL/CARTON，共18000PCS/CARTON
5. 然后把装好产品的REEL 放进纸箱中.
6. 包装方式：自粘式

備註
P.O. NO:
ITEM:
QTY:
PCS
N.W:
G.W:
MEAS: 340*340*150MM

產品圖

深圳市鑫风雷电子有限公司

公差一览表 TOLERANCE UNLESS OTHERWISE		單位 UNITS	MM	制圖 DRAWING	王冠	產品料號 PRODUCT PART NO.	XFLCO02-UCAR001-X
X	±0.30	X'	±5°	審核 CHECK	雷永健	產品名稱 PRODUCT NO.	TYPE C 09 壓夾板21P 板厚1.5-1MM
X	±0.25	X''	±2	核准 APPD	雷永健	角法 VIEW	⊕
XXX	±0.30	XXX'	±1'	日期 DATE	2009/10/20	版本 VER	A0
XXX	±0.15	XXX''	±0.5"				