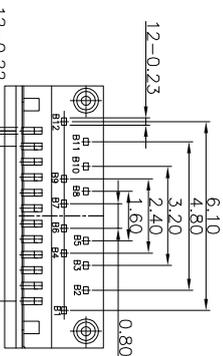
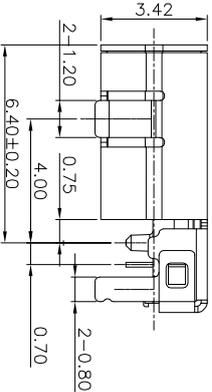
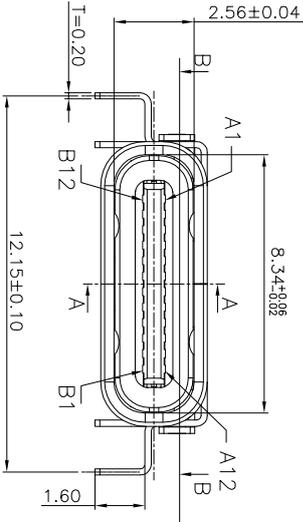
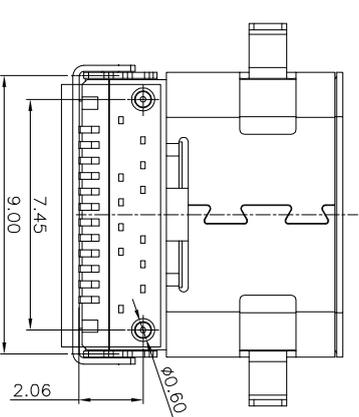


SECTION B-B
Scale 1:1

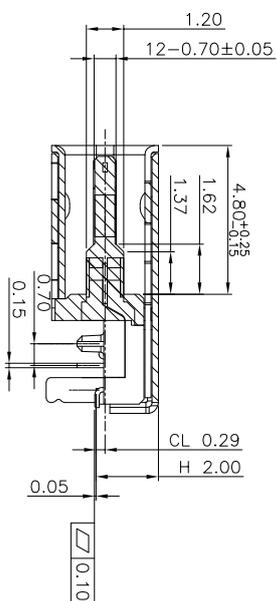


Detail A
Scale 1:1



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

- 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-H, T=0.30±0.03mm
50U" NICKEL PLATING OVER ALL.
EMI SHILD: SUS304-H, T=0.12±0.03mm
LATCH: SUS301-H, T=0.15±0.03mm
- 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: -30°C TO +80°C



Section A-A
Scale 1:1

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	制图 DRAWING	王冠 Wangguan	产品料号 PRODUCT PART NO.	23002-UCAR006-C
比例 SCALE	1:1	审核 CHKD	雷永健 Lei Yongjian	产品名称 PRODUCT NO.	
日期 DATE	2009/10/20	核准 APPD	雷永健 Lei Yongjian	联系方式 MAILBOX/WEB	mailto:sale1@xfll.com www.xfll.com.com

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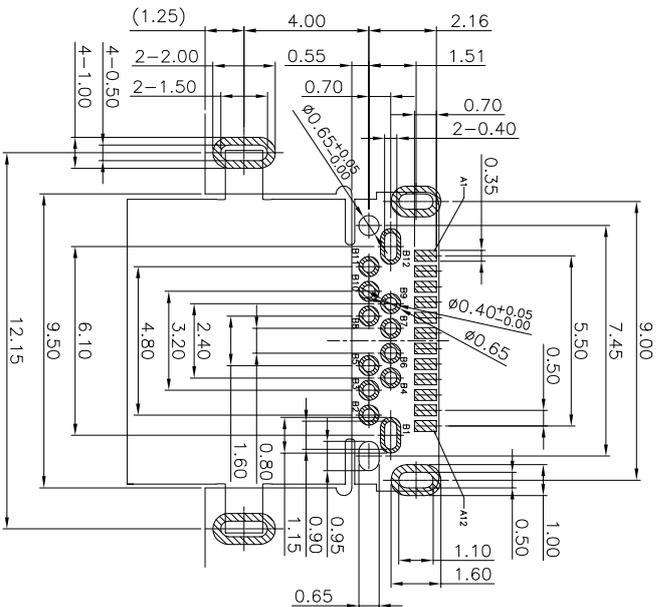
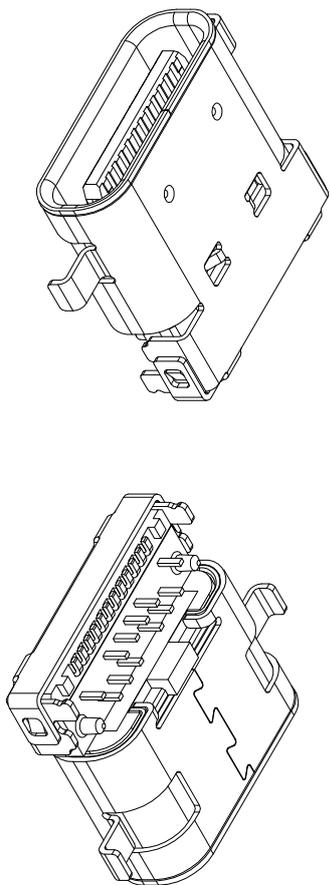
10

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

RoHS 客户图

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	SBU2	Sideband Use (SBU)
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



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

产品图

PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERWISE

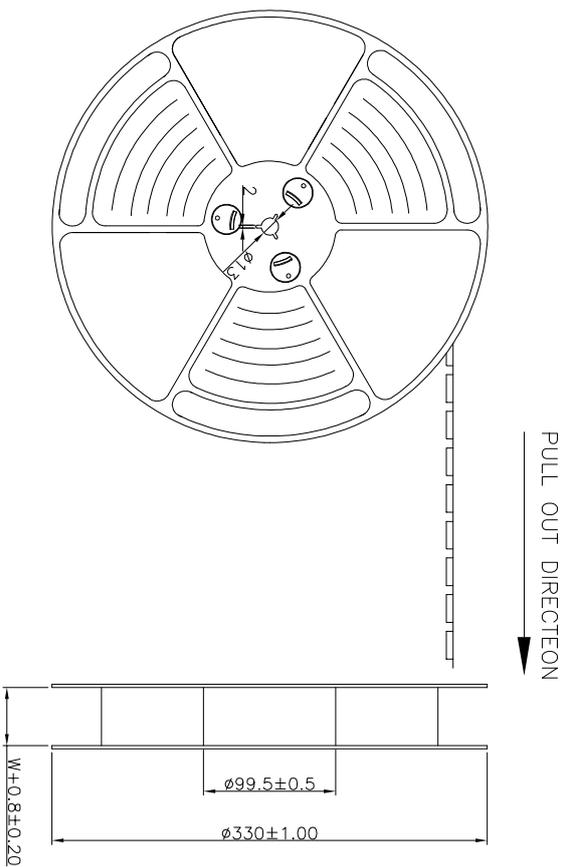
X	±0.30	X'	±5°
X	±0.25	X''	±2°
XX	±0.20	XX'	±1°
XXX	±0.15	XXX'	±0.5°

深圳市鑫风雷电子有限公司

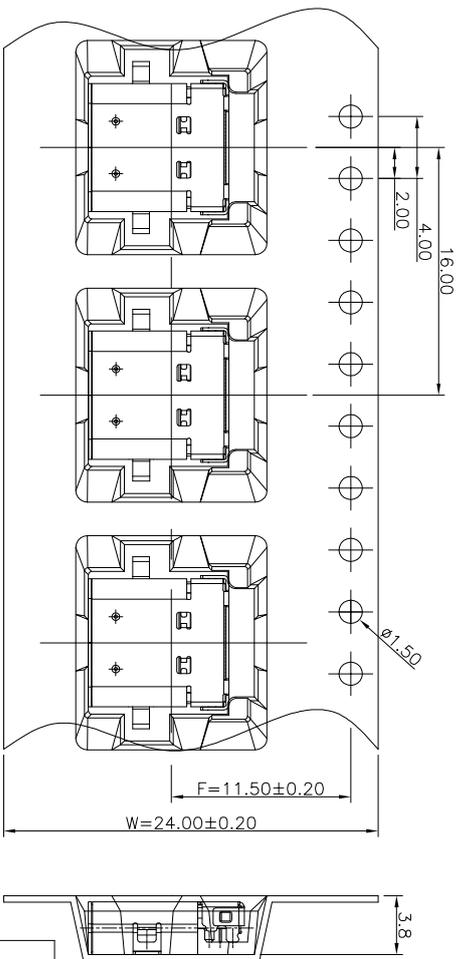
Shenzhen xinfenglei Electronics Co., Ltd

单位 UNITS	MM	制图 DRAWING	王冠 Wangguan	产品料号 PRODUCT PART NO.	23002-UCAR006-C
比例 SCALE	1:1	审核 CHKD	雷永健 Leiyongjian	产品名称 PRODUCT NO.	Type C 24pin板对板插针插座(插针长: 6.1±0.6 1-8-65)
日期 DATE	2009/10/20	核准 APPD	雷永健 Leiyongjian	联系方式 CONTACT INFO	mailto:sale1@xfll.com www.xfll.com.com

RoHS 客户图

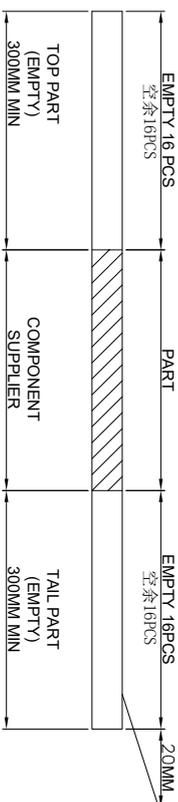


出料方向
PULL OUT DIRECTION



NOTES

1. 带子引导长度
LEAD TAPE LENGTH
出料方向
PULL OUT DIRECTION



2. 出货运输过程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:
卷带在运输过程中不能散开
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION

产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE	公差	UNIT	比例	日期	制图	审核	核准	产品料号
		UNITS	SCALE	DATE	DRAWING	CHKD	APPD	PRODUCT NO.
X	±0.30	X'	±5'		王冠	雷永健		23002-UCAF006-C
X	±0.25	X'	±2'		雷永健	雷永健		产品名称
XX	±0.20	XX'	±1'	2009/10/20	Leiyoungjian	Leiyoungjian		联系方式
XXX	±0.15	XXX'	±0.5'		Appd	雷永健		Mailbox: sale1@xfll.com.com
								www.xfll.com.com

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

