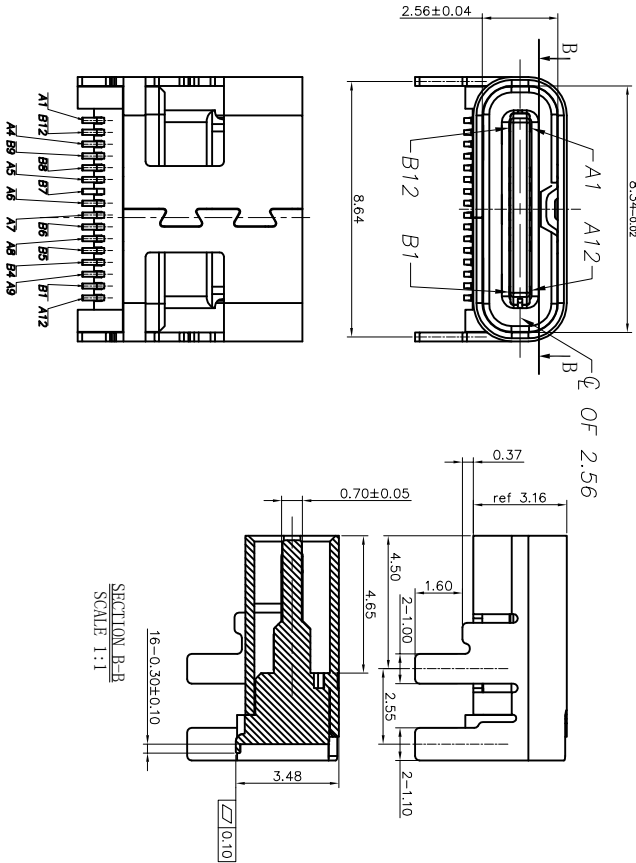
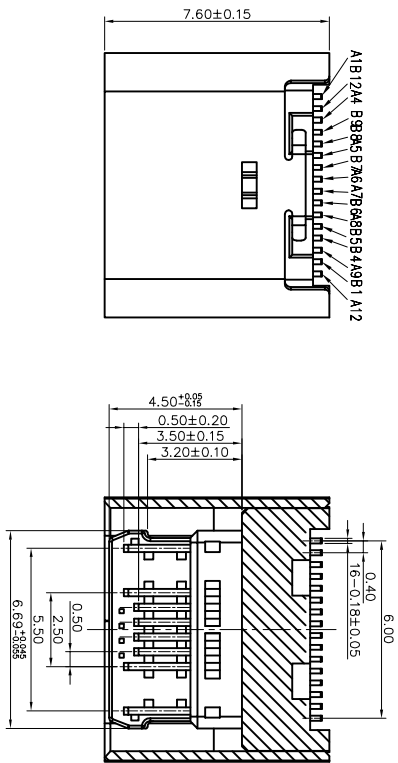


RoHS 客户图



目錄 MAPX A0	變更內容 MODIFICATION NEW	日期 DATE 09-10-20
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- NOTE:
- MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - 2.CONTACTS:COPPER ALLOY
 - 3.SHELL:STAINLESS STEEL
 - 4.MID PLATE: STAINLESS STEEL
- 2.PLATING SPECIFICATION:
- 2-1.CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)
GOLD FLASH PLATING ON SOLDER AREA
 - 2-2.FRONT SHELL:
Ni 30u" MIN. UNDER PLATED OVER ALL.
- 3.MECHANICAL PERFORMANCE:
 - 3-1.INSERTION FORCE: 0.5~2.0kgf.
 - 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3.DURABILITY: 10000 CYCLES.
- 4.ELECTRICAL PERFORMANCE:
 - 4-1. CURRENT RATING:5.0A
VOLTAGE RATING:20V
 - 4-2.INSULATION RESISTANCE: 100MΩ MIN
 - 4-3.DIELECTRIC WITHSTAND VOLTAGE AC 100V FOR 1 MINUTE.
 - 4-4.LOW CONTACT RESISTANCE: INITIAL 40MΩ
AFTER 50MΩ
5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -30C~+80C.
 - 6.IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260C.

PART NO: 8001F-1600002-X

SERISE: TYPE C
 Receptacle
 serial number
 Variabler

产品图 PRODUCT CHART DWG		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	制图 DRAWING
X	±0.30	X	王冠
.X	±0.25	.X	审核 雷永健
.XX	±0.30	.XX	核准 雷永健
.XXX	±0.15	.XXX	日期 2009/10/20
		比例 SCALE	产品料号 PRODUCT PART NO
		1:1	8001F-1600002-X
		日期 DATE	产品名称 PRODUCT NO
		2009/10/20	TYPE C 16P板上垫高0.3 L=7.6
		核准 APPD	角法 VIEW
		雷永健	版本 VER
			A0

RoHS

客户图

目錄
MAPX變更內容
MODIFICATION日期
DATE

A0

NEW

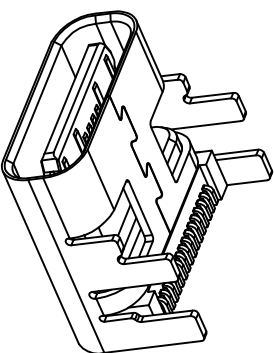
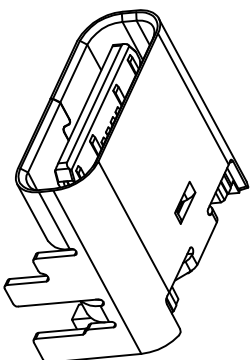
09-10-20

PART NO: 8001F-1600002-X

SERISE: TYPE C

Receptacle
serial number

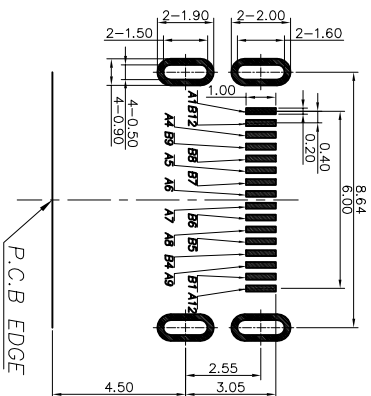
Variabler



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B1	GND



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

产品图

PRODUCT CHART DWG

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

公差	单位
X	±0.30
X	±0.25
.XX	±0.30
.XXX	±0.15

单位
UNITS制图
DRAWING审核
CHECK产品料号
PRODUCT PART NO.产品名称
PRODUCT NO.角法
VIEW版本
VER比例
SCALE日期
DATE核准
APPRO

雷永健

雷永健

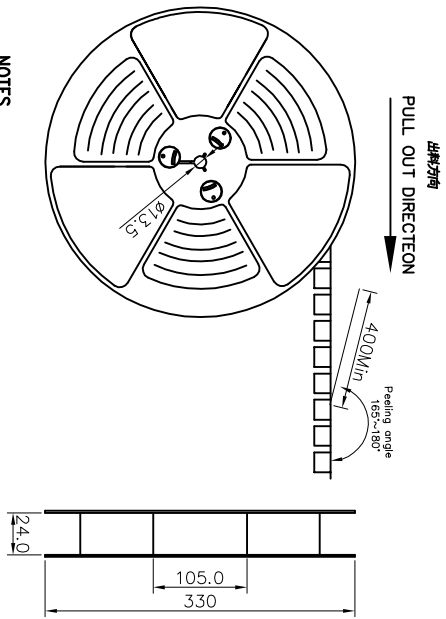
8001F-1600002-X

TYPE C 16P板上垫高0.3 L=7.6

A0

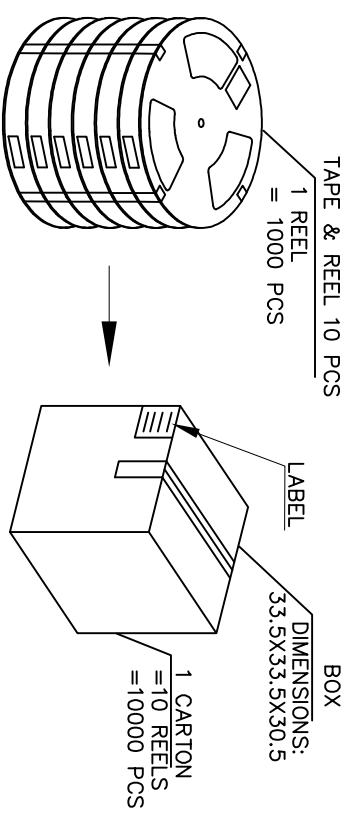
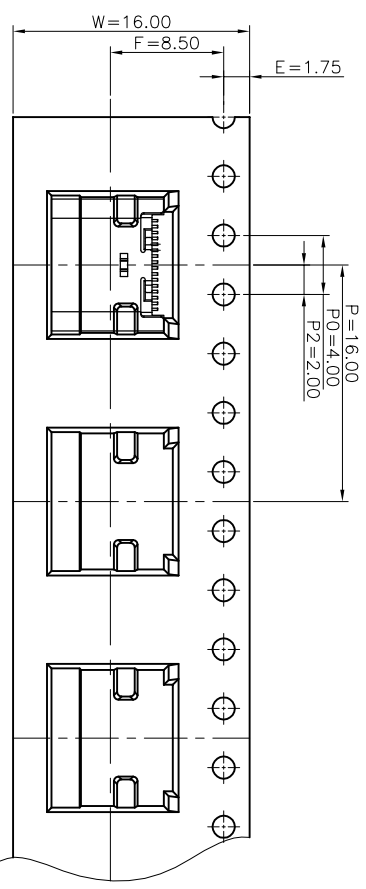
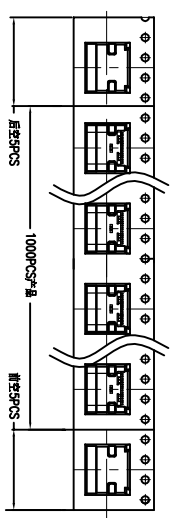
RoHS 客户图

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



(The detail of the packing)

產品種類 (Product No.)	包裝數量 (Packing Capacity)	重量 Weight (Kg)
8001F-1600002-X	1000 pcs/box boxes/Carton	10 Pcs/Box N.W./Pos N.W./Box G.W./Box

產品圖

PRODUCT CHART DWG

公差一覽表
TOLERANCE UNLESS OTHERWISE

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

深圳市鑫風雷電子有限公司
Shenzhen xinfenglei Electronics Co., Ltd

單位 UNITS	MM	制圖 DRAWING	王冠	產品料號 PRODUCT PART NO.	8001F-1600002-X
比例 SCALE	1:1	審核 CHKD	雷永健	產品名稱 PRODUCT NO.	TYPE C 16P板上墊高0.3 L=7.6
日期 DATE	2009/10/20	核准 APPD	雷永健	角法 VIEW	
				版本 VER	A0