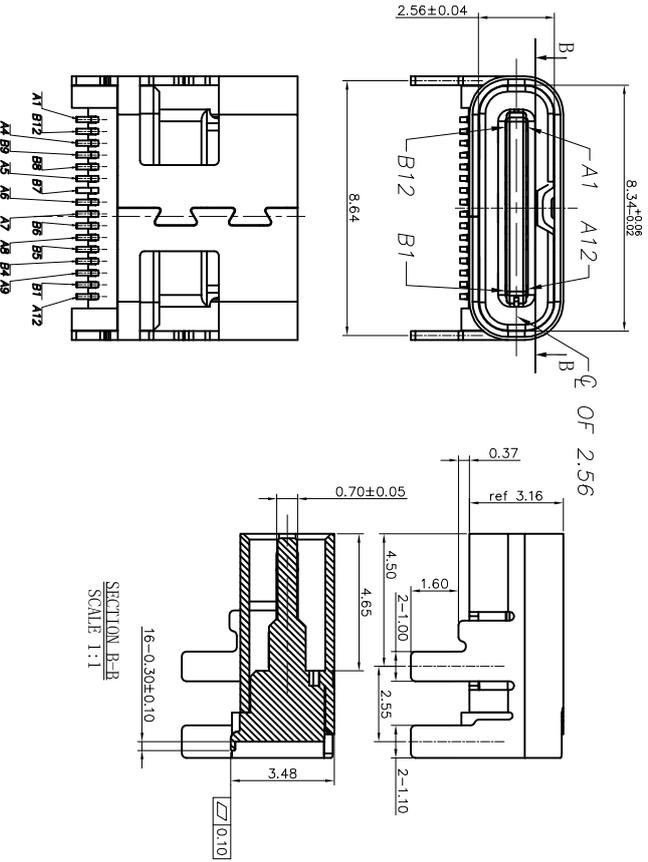
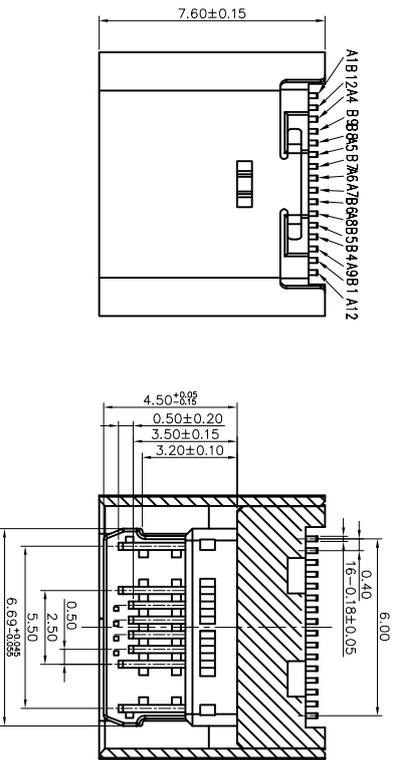


RoHS 客户图



SECTION B-B
SCALE 1:1

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

- 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			
X	±0.30	X'	±5'
.X	±0.25	.X'	±2'
.XX	±0.30	.XX'	±1'
.XXX	±0.15	.XXX'	±0.5'
单位 UNITS	MM	制图 DRAWING	王冠
比例 SCALE	1:1	审核 CHKD	雷永健
日期 DATE	2009/10/20	核准 APPD	雷永健
产品料号 PRODUCT PART NO.	8001F-1600002-X	产品名称 PRODUCT NO.	TYPE C 16P板上垫高0.3 L=7.6
角法 VIEW	⊕	版本 VER	A0

RoHS

客户图

目錄
MAPX

變更內容
MODIFICATION

日期
DATE

A0

NEW

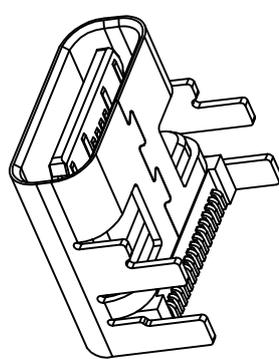
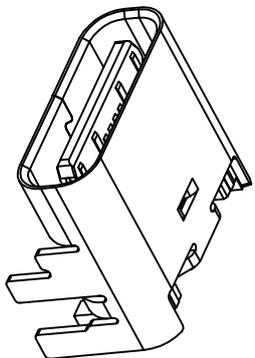
09-10-20

PART NO: 8001F-1600002-X

SERISE: TYPE C

Receptacle
serial number

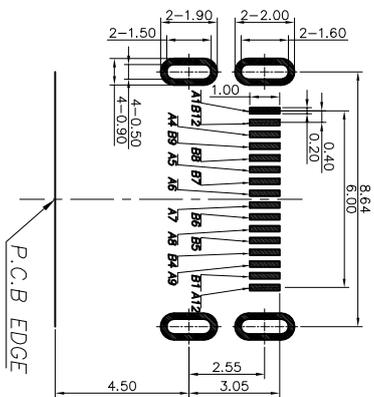
Variable



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

公差一览表

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

深圳市鑫风雷电子有限公司

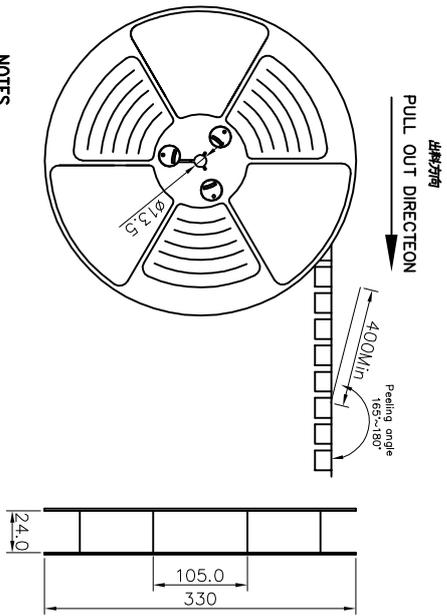
Shenzhen xinfenglei Electronics Co., Ltd

单位 UNITS	MM
X	±0.30
.X	±0.25
.XX	±0.30
.XXX	±0.15

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

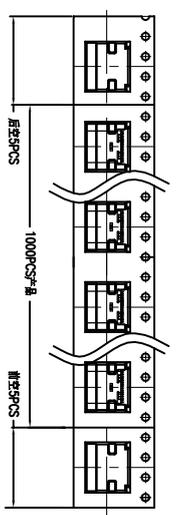
RoHS 客户图

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

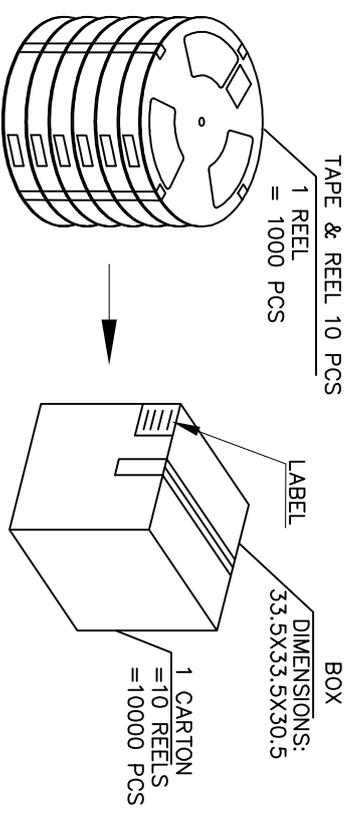
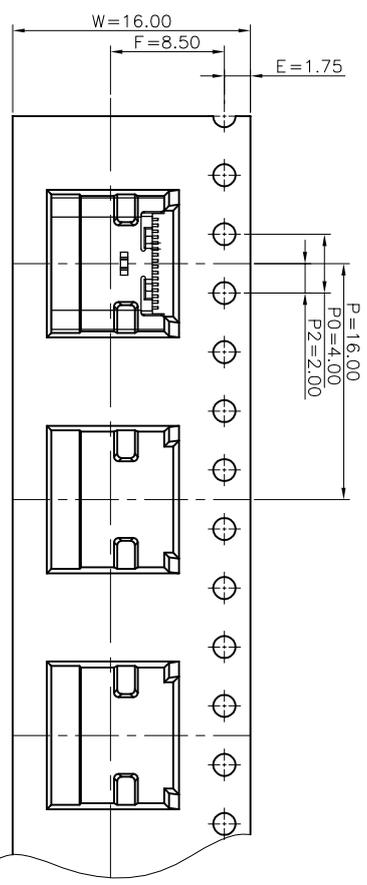


NOTES

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

產品種類 (Product No.)	包裝數量 pcs/box	(Packing Capacity) boxes/Carton	數量 Pcs/Box	重量 N.W./Pos	Weight (Kg) N.W./Box	G.W./Box
8001F-1600002-X	1000	10	10000	---	---	---

產品圖

PRODUCT CHART DWG

公差一覽表

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