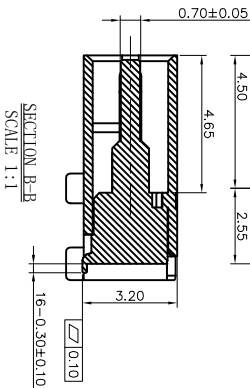
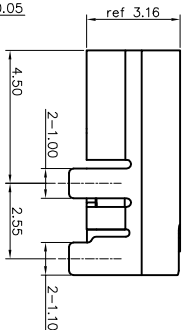
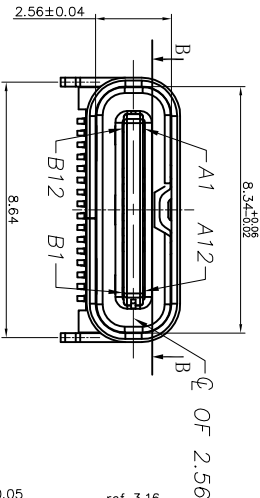
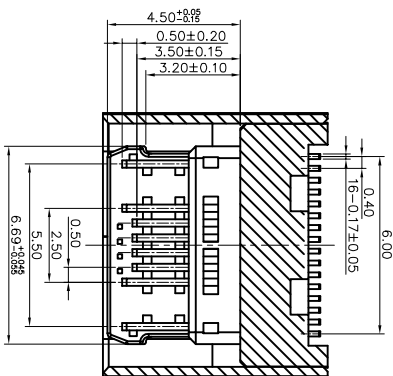
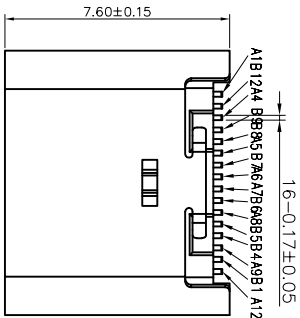


1 2 3 4 5 6 7 8 9 10

RoHS 客户图



NOTE:

1.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: -30℃~+80℃.

6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL

BE MAINTAINED FOR 10 SECONDS AT 260℃.

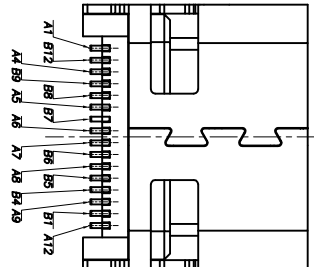
PART NO: 8001F-1600001-X

SERISE: TYPE C

Receptacle

Variable

serial number



产品图

PRODUCT CHART DWG

公差一览表

TOLERANCE UNLESS OTHERWISE

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

深圳市鑫风雷电子有限公司

Shenzhen xinfenglei Electronics Co., Ltd

单位	制图	王冠	产品料号	8001F-1600001-X
比例	1:1	审核	雷永健	产品名称
日期	2009/10/20	核准	雷永健	角法
DATE	2009/10/20	APPROVED	雷永健	版本
				AO

RoHS	客户图
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目録 MAPX	設定内容 MODIFICATION	日期 DATE
A0	NEW	09-10-20

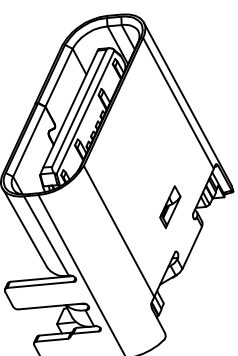
PART NO.: 8001F-1600001-X

SERISE: TYPE C

Receptacle

serial number

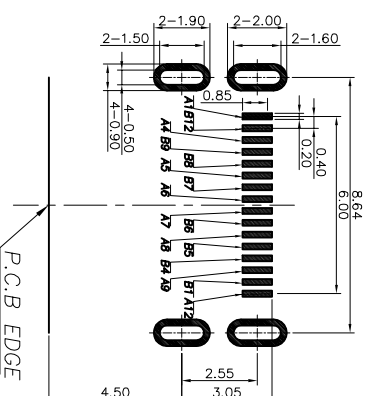
Variablen



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	SRU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B1	GND



RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)

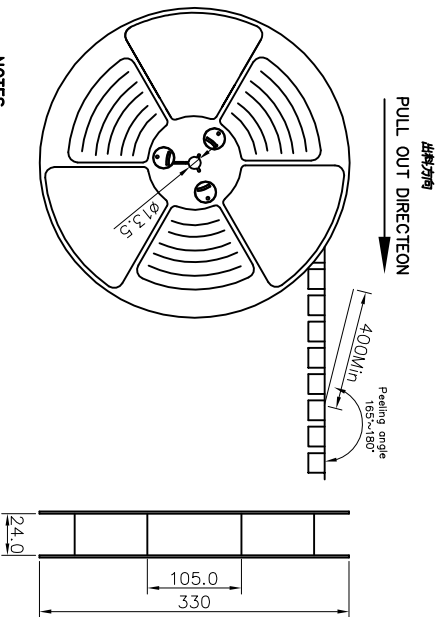
TOLERANCE FOR PCB LAYOUT IS ± 0.05

产品图						深圳市鑫风雷电子有限公司 Shenzhen xinfenglei Electronics Co., Ltd						
PRODUCT CHART DWG												
公差一览表 TOLERANCE UNLESS OTHERWISE SPECIFIED												
K.	±0.30	X.	±5°		单位	MM	制图	王冠	产品料号	8001F-1600001-X		
.X	±0.25	.XX	±2°		比例	1:1	审核	雷永健	产品名称	TYPE C 16P母座板上SMT L=7		
.XX	±0.30	.XX	±1°		日期	2009/10/20	核准	雷永健	角法			
.XXX	±0.15	.XXX	±0.5°		DATE	2009/10/20	APPD	雷永健	VIER	AO		

12345678910

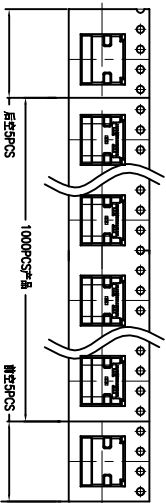
Rohs 客户图

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

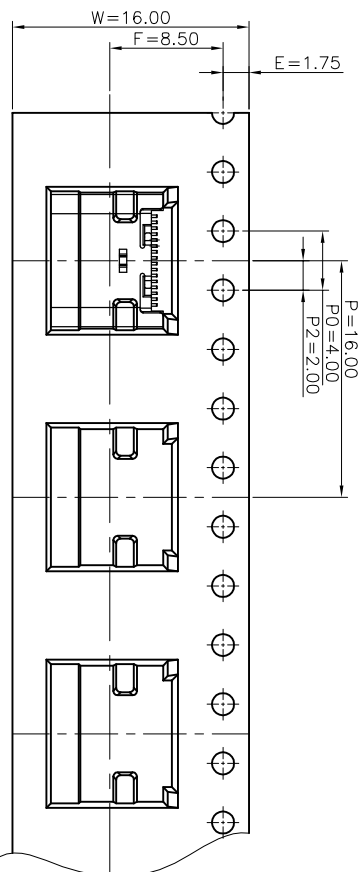


NOTES

- 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)
出料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



TAPE & REEL 10 PCS

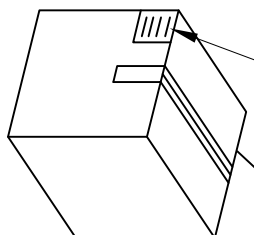
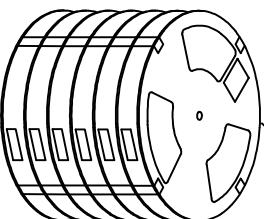
1 REEL
= 1000 PCS

BOX

DIMENSIONS:
33.5X33.5X30.5

LABEL

1 CARTON
=10 REELS
=10000 PCS



(The detail of the packagtion)

產品編號 (Product No.)	包裝數量 (Packing Capacity)	重量 (Kg)
pcs/box boxes/Carton	Pcs/Box	N.W./Pcs N.W./Box G.W./Box
8001F-1600001-X	1000	10

產品圖

PRODUCT CHART DWG

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

公差一覽表 TOLERANCE UNLESS OTHERWISE	單位 UNITS	比例 SCALE	日期 DATE	制圖 DRAWING	審核 CHKD	批准 APPD	產品料號 PRODUCT PART NO.	產品名稱 TYPE	角法 VIEW	版本 VER
X ±0.30	X'	±5°					8001F-1600001-X	TYPE C 16P母座板上SMT L=7.6		
.X ±0.25	.X'	±2°								
.XX ±0.30	.XX'	±1°								
.XXX ±0.15	.XXX'	±0.5°								