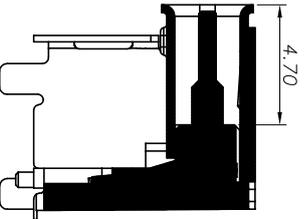
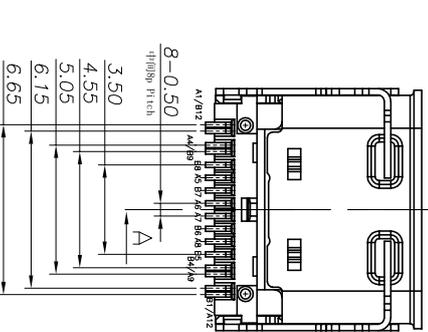
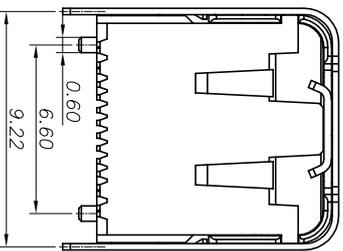
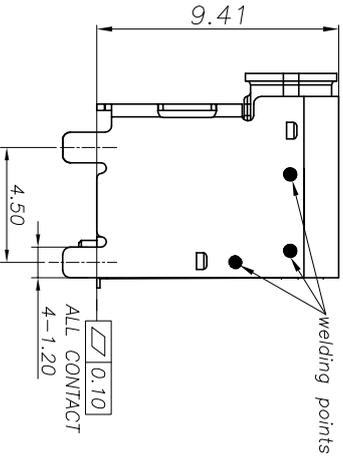
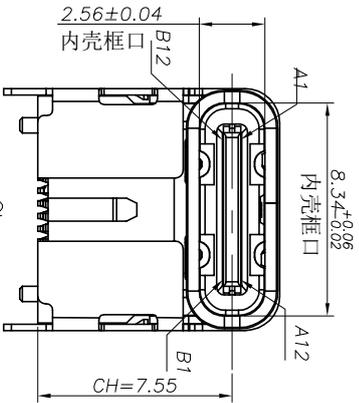
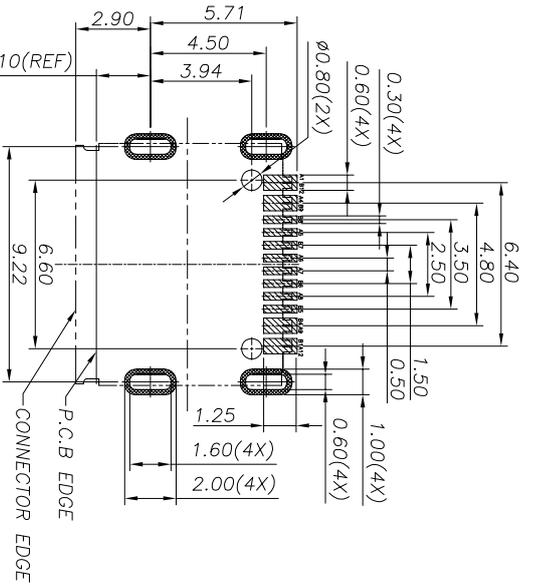
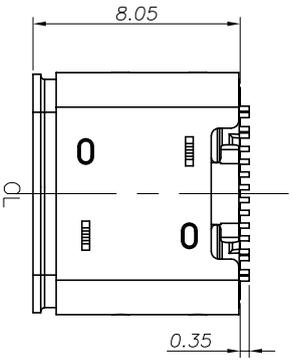


# ROHS 客户图



NOTE:

1. MATERIAL SPECIFICATION:
  - 1-1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, LCP BLACK UL94 V-0.
  - 1-2. CONTACTS: COPPER ALLOY C7025 T=0.12mm.
  - 1-3. MID PLATE: STAINLESS STEEL SUS301 3/4H T=0.20mm.
  - 1-4. FRONT SHELL: STAINLESS STEEL SUS304 3/4H T=0.30mm.
  - 1-5. TOP SHELL: STAINLESS STEEL SUS301 1/2H T=0.25mm.
2. PLATING SPECIFICATION:
  - 2-1. CONTACTS:
    - Ni 50~160u" MIN. UNDER PLATED OVER ALL.
    - Au 6/F" PLATED ON THE FUNCTIONAL AREA OF CONTACT.
    - Tin 80-200u" PLATED ON SOLDER AREA.
  - 2-2. FRONT SHELL & TOP 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: 20.0V
  - 4-2. ILCOR:
    - VBUS & GND PINS AND OTHER PINS: 40mm<sup>2</sup>/PIN MAX.
    - SHIELD: 50mm<sup>2</sup>/MAX.
    - ILCOR MAX. CHANGE OF ALL PINS: 10mm<sup>2</sup>.
  - 4-3. INSULATION RESISTANCE: 100M $\Omega$  MIN.
  - 4-4. DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
  - 5.1. OPERATING TEMPERATURE: -25 $\circ$ C~+85 $\circ$ C
  - 5.2. THE PEAK TEMPERATURE ON THE BOARD SHALL 6. I/R REFLOW:
    - BE MAINTAINED FOR 10 SECONDS AT 260 $\circ$ C
    - 7. SALT FOG: 24H

PART NO: 8001F-1600035-X

SERISE: TYPE C  
 Receptacle  
 serial number  
 Variables

PIN NUMERICAL MARK	PIN NUMERICAL MARK
A1	GND
A2	GND
A3	B12
A4	B11
A5	GND
A6	B10
A7	GND
A8	B9
A9	B8
A10	B7
A11	B6
A12	B5
	B4
	B3
	B2
	GND
	B1

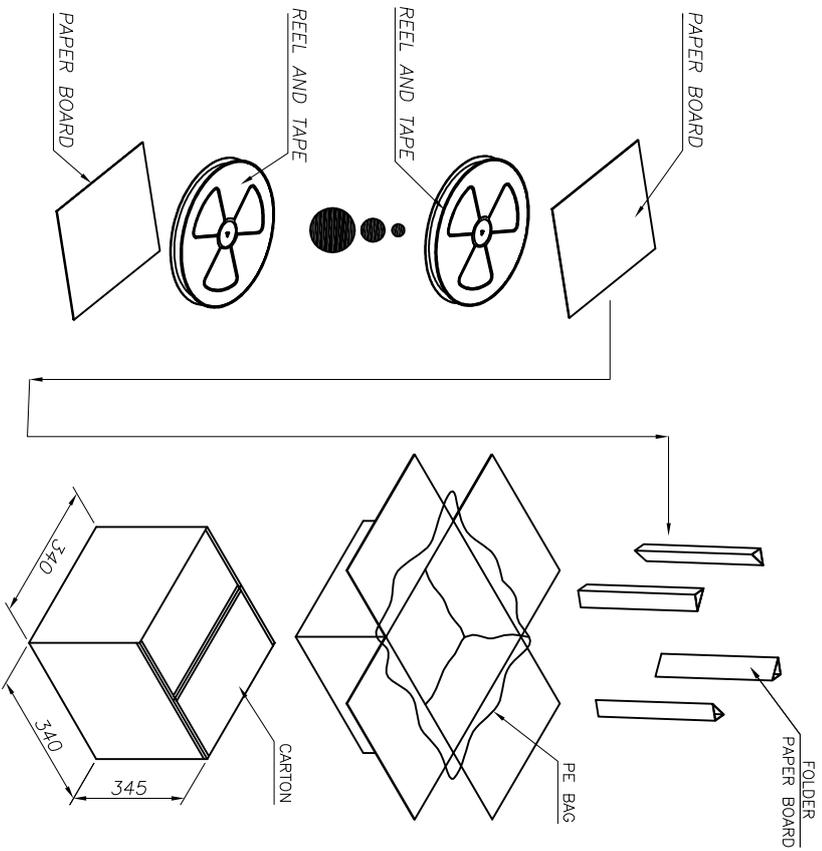
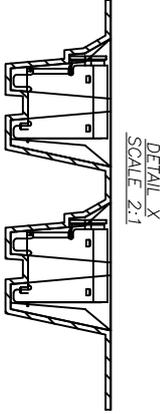
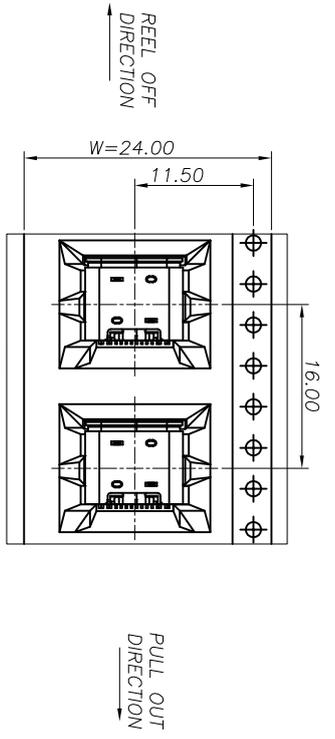
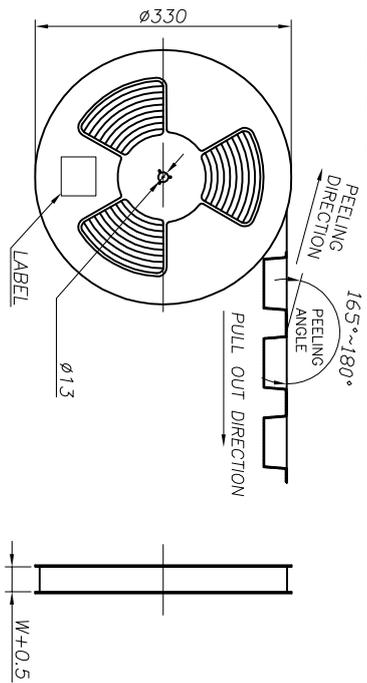
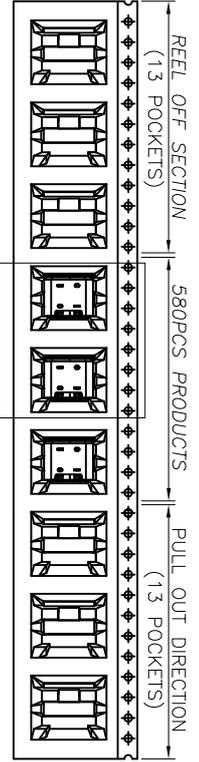
产品图		公差一览表	
UNIT	公差	UNIT	公差
MM	±0.30	MM	±5°
MM	±0.25	MM	±2°
MM	±0.30	MM	±1°
MM	±0.15	MM	±0.5°

深圳市鑫风雷电子有限公司			
Shenzhen xinfenglei Electronics Co., Ltd			
单位	MM	制图	王冠
比例	1:1	审核	雷永健
日期	2009/10/20	核准	雷永健
产品料号	8001F-1600035-X	产品名称	TYPE C 16P母座板上加高CH=7.55 1=8.05
制图	王冠	角法	第一角法
审核	雷永健	版本	A0
核准	雷永健		

# RoHS

# 客户图

目錄 MAPX A0	設定內容 MODIFICATION NEW	日期 DATE 09-10-20
------------------	-----------------------------	------------------------



CONNECTOR (PCS)	REEL	CARTON
	580	5800

### 产品图

PRODUCT CHART DWG

### 公差一览表

TOLERANCE UNLESS OTHERWISE	
$\pm 0.30$	X
$\pm 0.25$	X'
$\pm 0.30$	XX
$\pm 0.15$	XXX

### 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	产品料号 PRODUCT PART NO.	8001F-1600035-X
比例 SCALE	1:1	审核 CHKD	雷永健	产品名称 PRODUCT NO.	Type C 16p母座板上加高CH=7.55 L=8.05
日期 DATE	2009/10/20	核准 APPD	雷永健	角法 VIEW	
				版本 VER	A0