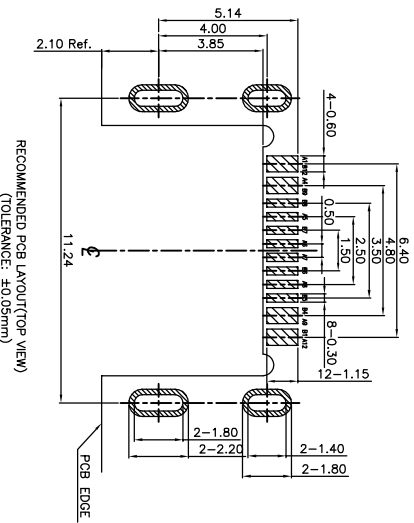
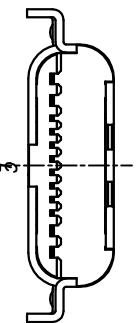
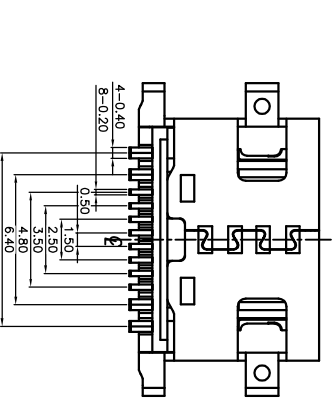
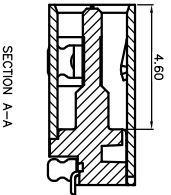
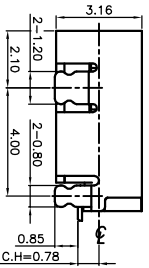
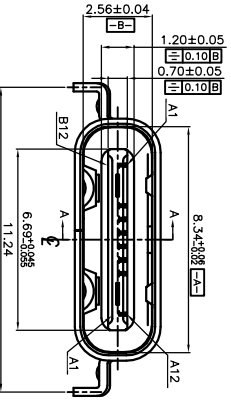
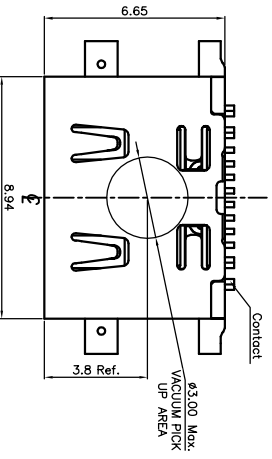
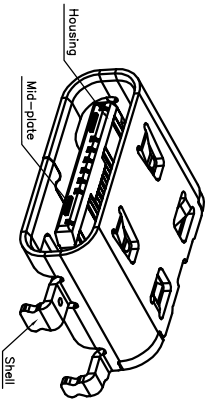


# ROHS 客户图

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



### PIN ASSIGNMENT:

PIN NO.	Signal Name	PIN NO.	Signal Name
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP1
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

- Materials
  - Housing: LCP, Black, U194 V-0;
  - Contact: High conductivity copper alloy, Gold Plating at mating area & solder tail, all over Nickel;
  - Shell: Stainless steel, all over Nickel;
  - Mid-Plate: stainless steel.
- Ratings
  - Voltage Rating: 5V AC;
  - Current Rating: 5A ;
  - Operating Temperature: -40 $^{\circ}$ C ~ 85 $^{\circ}$ C.
- Electrical Requirement:
  - ILCR: 40mD Max.(Initial), 50mD Max.(Final);
  - Dielectric Withstanding Voltage: 100V AC (RMS) for 1 minute;
  - Insulation Resistance: 100M $\Omega$  Min. @ 500V DC;
- Mechanical Performance:
  - Insertion force: 5~20N. (from 1~10,000 Cycles);
  - Withdrawal force: 8~20N.(from 1~1,000 Cycles); 6~20N.(from 1,001~10,000 Cycles);
  - Durability life: 10,000 Cycles;

## 产品图

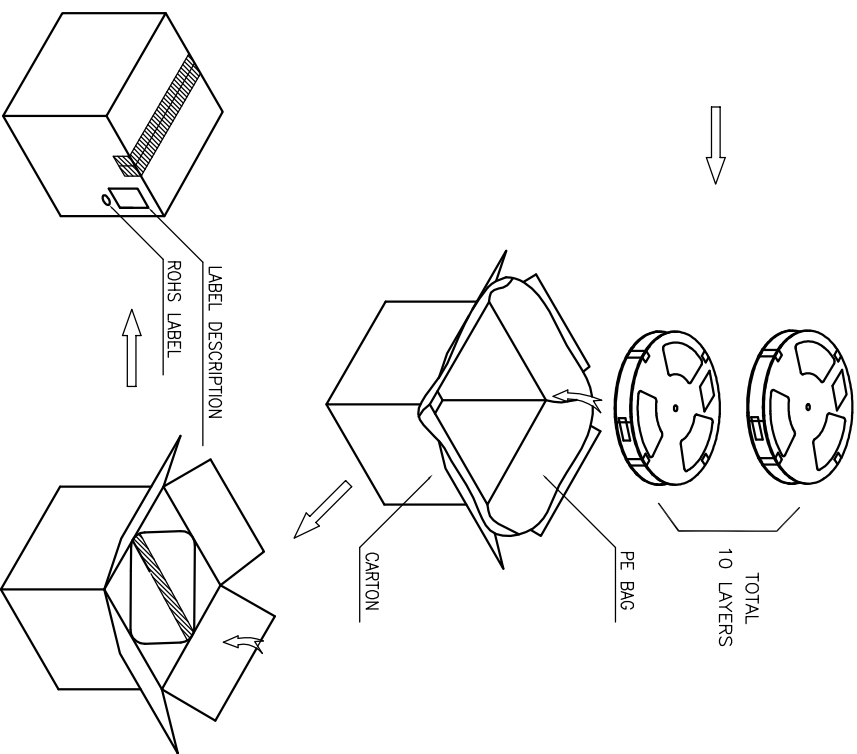
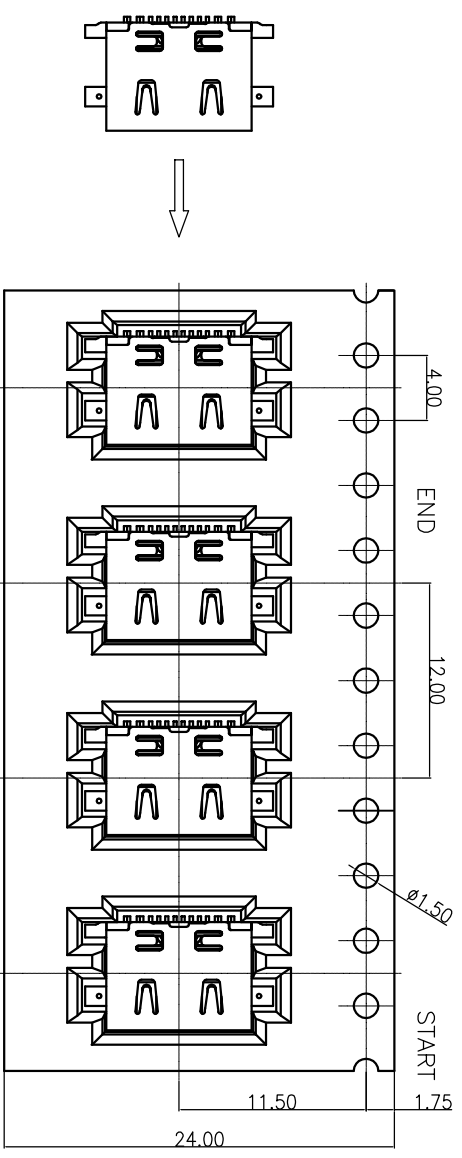
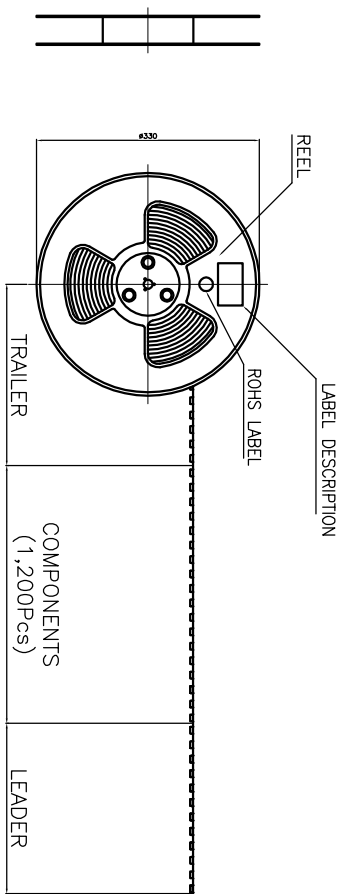
## 深圳市鑫风雷电子有限公司

公差一览表 TOLERANCE UNLESS OTHERWISE SPECIFIED		单位 UNITS	MM	制图 DRAWING	王冠	产品料号 PRODUCT PART NO.	16003-UCAR002-X
X	±0.30	X'	±5'	比例 SCALE	雷永健	产品名称 PRODUCT NO.	TYPE C母座沉板0.8 单排16P
XX	±0.30	XX'	±2'	日期 DATE	雷永健	角法 VIEW	版本 VER
XXX	±0.15	XXX'	±0.5'	日期 DATE	雷永健	角法 VIEW	版本 VER

# RoHS

# 客户图

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



- NOTES:
1. THE START AND END OF EACH REEL,BASED ON THE ACTUAL QUANTITY, RESERVED 20--25PCS SPACE;
  2. PEEL OFF FORCE OF TOP TAPE: 10g~130g, PEEL DEG.:165度175°
  3. CARTON SIZE: 350\*350\*315MM.
  4. QTY: 1,200PCS/REEL, 10REEL/CARTON, TOTAL 12,000PCS/CARTON.

产品图 PRODUCT CHART DWG		单位 UNITS				制图 DRAWING		产品料号 PRODUCT PART NO.	
公差一览表 TOLERANCE UNLESS OTHERWISE		MM		王冠		16003-UCAP002-X		深圳市鑫风雷电子有限公司	
X	±0.30	X'	±5'	审核 CHKD	雷永健	产品名称 PRODUCT NO.	TYPE C母座沉板0.8 单排16P	版本 VER	A0
.XX	±0.25	.X'	±2'	日期 DATE	2009/10/20	角法 VIEW	⊕		
.XXX	±0.15	.XXX'	±0.5'						