

Pin	Signal Name	Mating Sequence	Pin	Signal Name	Mating Sequence
A1	GND	First	B11	GND	First
A2	SSTXp1	Second	B10	SSRXk1	Second
A3	SSTXk1	Second	B9	SSRXk1	Second
A4	Vas	First	B8	Vas	First
A5	CC1	Second	B7	SBU2	Second
A6	Dp1	Second	B6	Dp2	Second
A7	Dn1	Second	B5	CC2	Second
A8	SBU1	Second	B4	Vas	First
A9	Vas	First	B3	SSTXk2	Second
A10	SSRXk2	Second	B2	SSTXp2	Second
A11	SSRXp2	Second	B1	GND	First
A12	GND	First			
SHELL			SHELL		
			GND		

NOTE:
1. MATERIAL:
1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
1.2 CONTACT: COPPER ALLOY(T=0.15mm)
1.3 SHELL: STAINLESS STEEL(T=0.20mm)

2. ELECTRICAL CHARACTERISTICS:
2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL, 10mΩ CHANGE AFTER TEST. MEASURE AT 20mV, 100mA.
2.2 CONTACT CURRENT RATING: 5A FOR COLLECTIVELY POWER SUPPLY PIN(PIN1,4,4,9,12,8,1,8,4,8,9,12); 1.25A FOR V_{OH} PIN: 0.25A FOR OTHER SIGNAL PIN.
Rated voltage: 48V.

2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
2.4 INSULATION RESISTANCE 100MΩ Min
2.5 OPERATING TEMPERATURE: -40°C ~ 85°C
3. MECHANICAL CHARACTERISTICS:
3.1 INSERTION FORCE: 5~20 N
3.2 EXTRACTION FORCE: 8~20 N
3.3 DURABILITY: 10,000
3.4 THE EXTRACTION FORCE SHALL BE WITHIN THE RANGE OF 6N~20N AFTER 10000.

4. PLATING
4.1 TERMINAL CONTACT: (SEE TAB) GOLD PLATING ALL OVER 50μ" Min NICKEL AND 80μ" Min Tin ALL OVER 50μ" Min NICKEL ON SOLDER AREA
4.2 OUT SHELL: 50μ" Min. NICKEL ALL OVER
4.3 INNER SHELL: 50μ" Min. NICKEL ALL OVER

PART NO: 8001F-FS24019-X

SERISE: TYPE C
Receptacle serial number
Variabler



PRODUCT CHART DWG	
公差一览表	
TOLERANCE UNLESS OTHERWISE	UNIT
X ±0.30	MM
X ±0.25	MM
XX ±0.20	MM
XXX ±0.15	MM

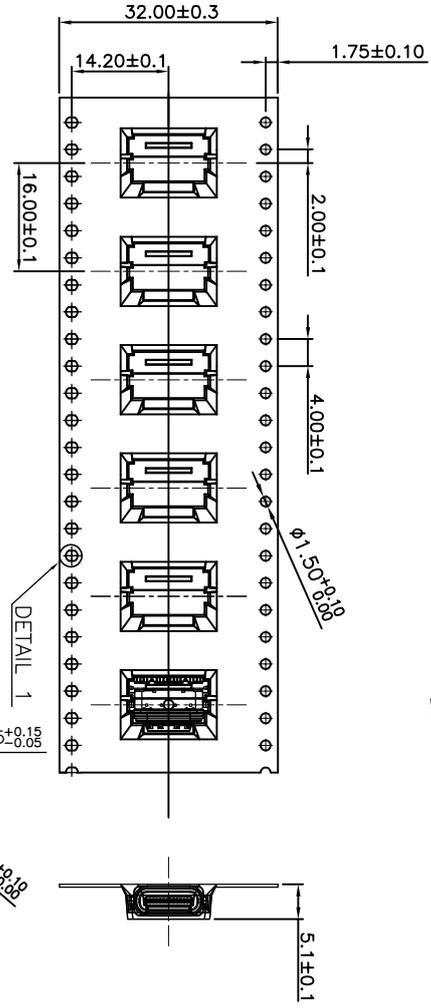
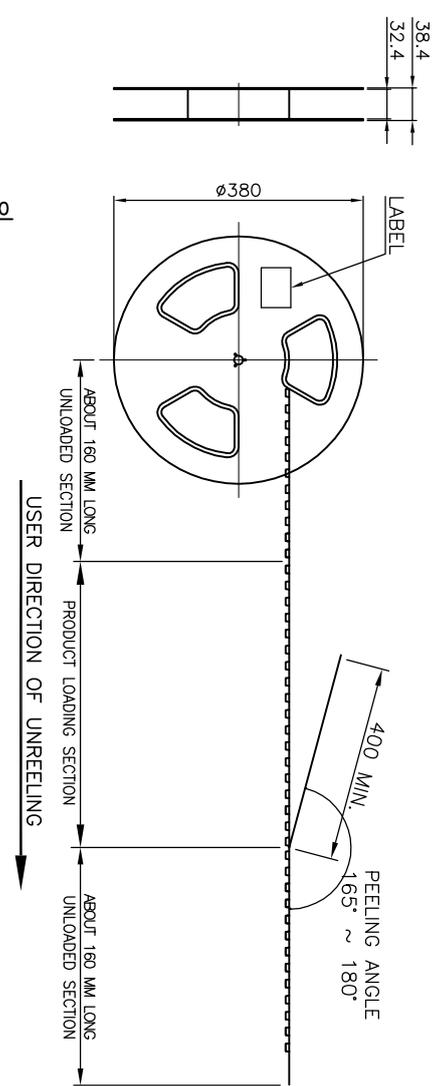
产品图		深圳市鑫风雷电子有限公司	
公差一览表		Shenzhen xinfenglei Electronics Co., Ltd	
单位	MM	制图	王冠
比例	1:1	审核	雷永健
日期	2009/10/20	核准	雷永健
		联系	www.xfl.com.com

THAT IS PROPRIETARY TO XINFENGLI ELECTRONIC CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

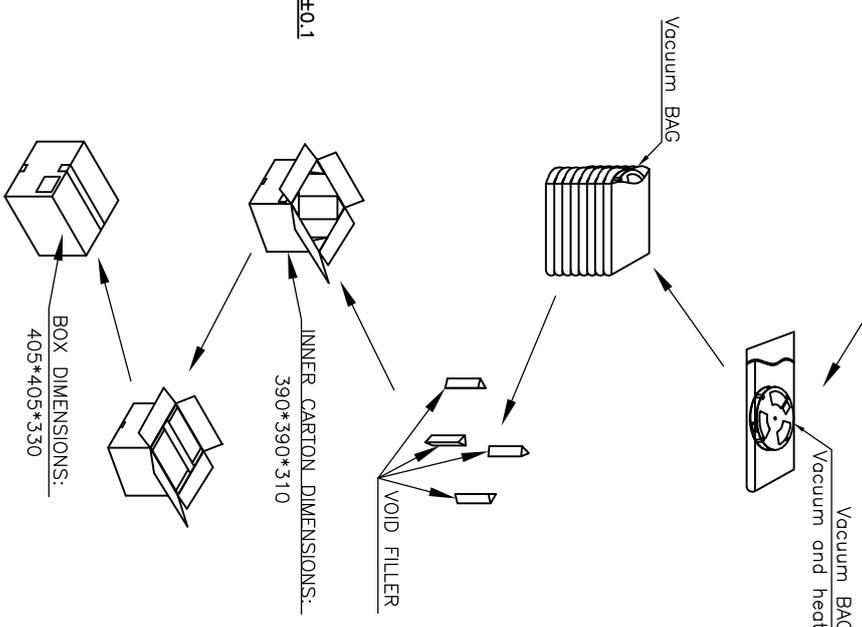
RoHS

客户图

目錄 MAPX A0	變更內容 MODIFICATION NEW	日期 DATE 09-10-20
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- NOTE:
- 1.MATERIAL:
BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, BLACK COLOR.
REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.
BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
 - 2.PEELING STRENGTH: 0.1 ~ 1.3 N (10 ~ 130 GRAMS)
 - 3.PEELING SPEED: 300 mm/min.
 - 4.EACH BAG SHALL BE INCLUDED DESICCANT.



1000	8	8000	PCS	---	KG	---	KG
REEL	CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT			

产品图		公差一览表		单位		比例		日期	
PRODUCT CHART DWG		TOLERANCE UNLESS OTHERWISE		UNITS		SCALE		DATE	
X	±0.30	X	±5°	MM	1:1	2009/10/20			
XX	±0.25	X'	±2'						
XXX	±0.15	XX'	±1'						
XXX'	±0.5'								

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