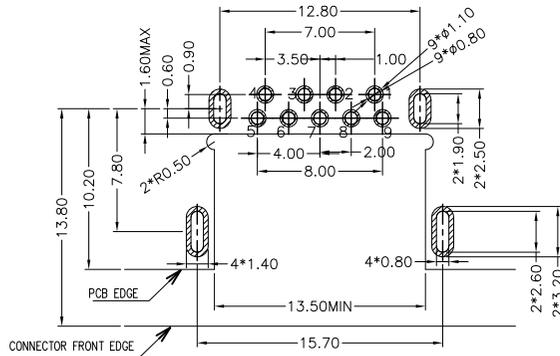
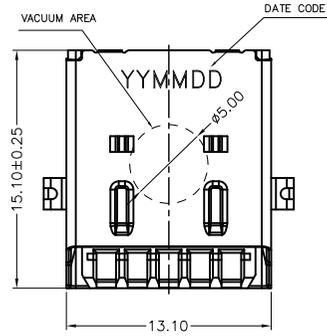
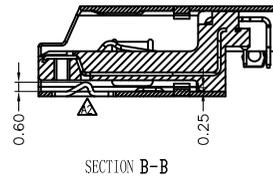
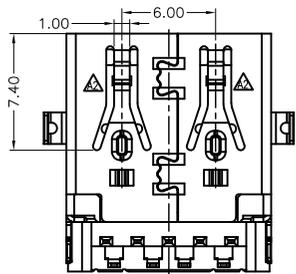
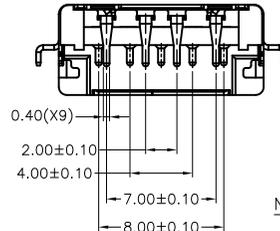
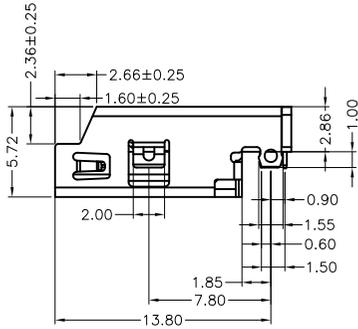
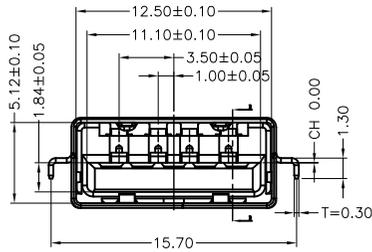


环保物料



TOLERANCE:  $\pm 0.05$ , THICKNESS: 1.0mm  
RECOMMENDED PCB LAYOUT  
(TOP VIEW)



NOTES:

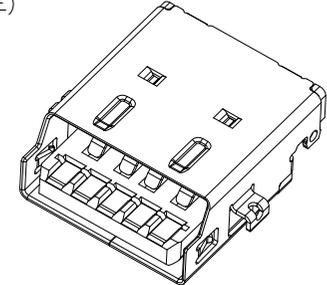
- MATERIAL AND PLATING:
  - Housing: PA9T+30%G.F,UL94V-0,Black
  - Contact(4/5Pin): Copper Alloy,Au And Sn Plated.
  - Shell: Stainless Steel,BLACK Ni Plated.
- MECHANICAL CHARACTERISTIC
  - Mating Force: 0.7-2.5Kgf.
  - Unmating Force: 0.7-2.5Kgf.
  - Durability: 5,000 Cycles.
  - Vibration&Physical Shock:(After test)  
Contact Resistance 40m Ohm Max.VBUS&GND Contacts  
Contact Resistance 60m Ohm Max.Other Contacts  
Electrical Discontinuity = 1μs Max.
- ELECTRICAL CHARACTERISTIC
 

Current Rating: 1.5A(Pin1,4),  
0.25A For Other Contacts.

Voltage Rating: 30V AC Max.  
Contact Resistance: 30m Ohm Max.  
Insulation Resistance: 100M Ohm Min.  
Dielectric Withstanding Voltage: 100V AC.
- ENVIRONMENT CHARACTERISTIC
 

Operating Temperature: -10°C~+85°C  
Storage Temperature: -60°C~+105°C  
Resistance to Soldering Heat:250°C Min.& 5s Min.  
Thermal shock: No physical damage, Withstanding Voltage 100V AC Min.  
Insulation Resistance 100MΩ Min.(After test)
- DATE CODE INFORMATION:
 

YYMMDD (Y:YEAR M:MONTH D:DATE)
- ORDER INFORMATION:



N3A-F C000 D R 9 B 3-D2 01  
1 2 3 4 5 6 7 8 9 10

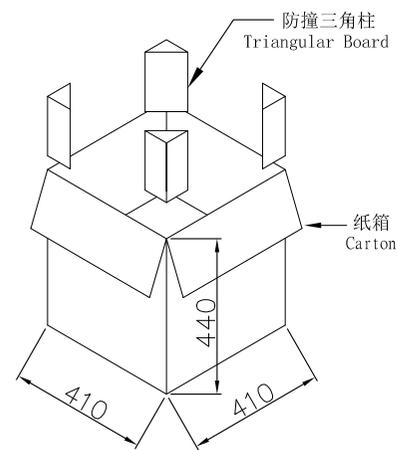
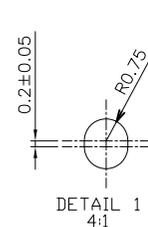
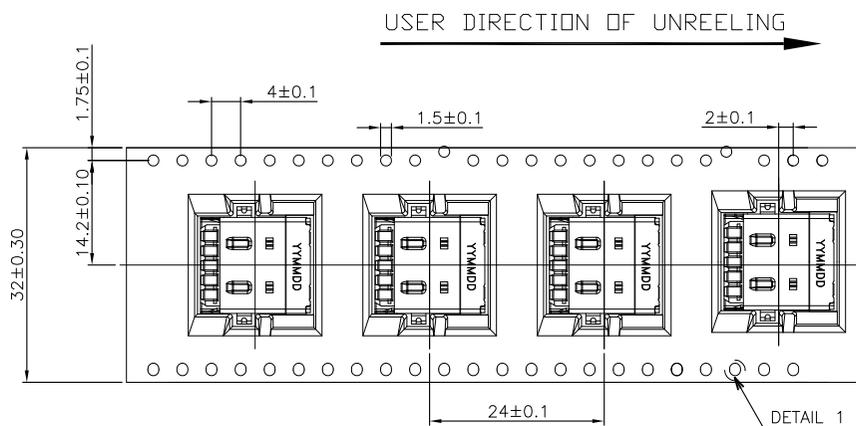
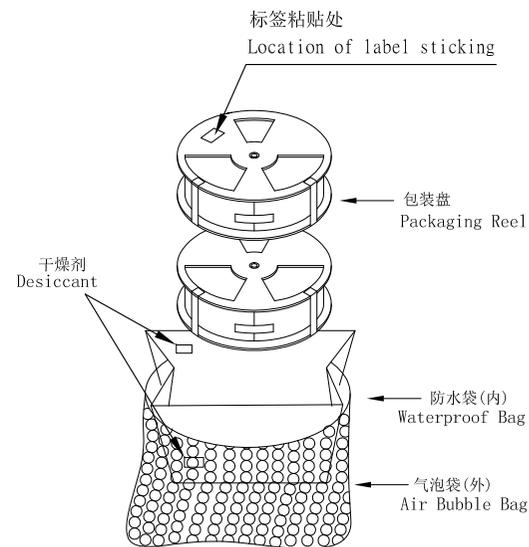
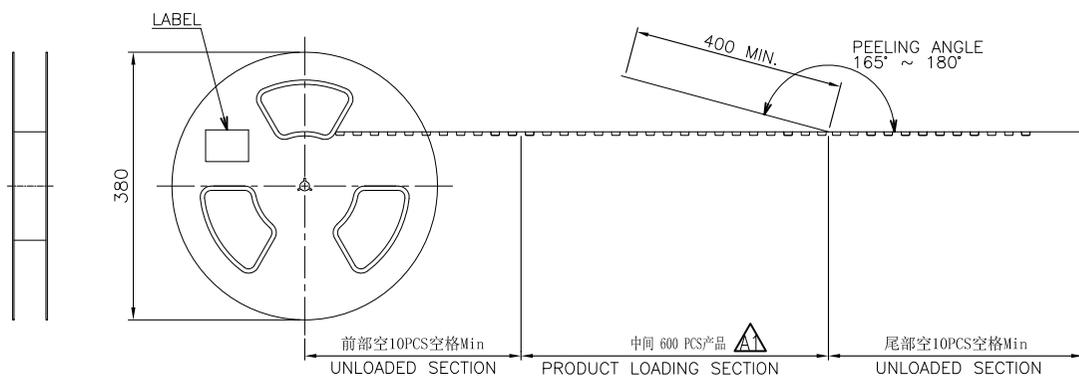
- N3A:U3 A TYPE
- F:FEMALE M:MALE
- C000=沉板0.00mm
- D:DIP
- R:90°
- 9:9T
- COLOR B:黑色
- 3:直角
- TYPE码:
- Contact Area plating on contacts
- 01: G/F

USB 3.0 PIN ASSIGNMENTS

Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+		
4	GND	GROUND FOR POWER RETURN	SECOND
5	StdA_SSRX-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	StdA_SSRX+		
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	StdA_SSTX-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	StdA_SSTX+		
Shell	Shield	CONNECTOR METAL SHELL	FRIST

A2		21.11.16	修改弹片结构 $\Delta 2$	董东平	杨章雄	一般公差 GENERAL TOLERANCE		绘图 DR.	王正顺	料号 PART NO.		文件编号 NUMBER		 TERMINAL&CONNECTORS	
A1		21.09.10	更新颜色为黑色	董东平	杨章雄	X.X $\pm 0.30$	X* $\pm 5^\circ$	校对 CHK.	董东平	N3A-FC000DR9B3-D201		ENDPT01			
A0		21.07.13	新图面发行	董东平	杨章雄	X.XX $\pm 0.20$	X.X* $\pm 3^\circ$	审核 CHK.	董东平	品名 TITLE					
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.	单位 UNIT	mm	 MAJOR DIM.		核准 APPD.	杨章雄	USB3.2 AF RVS CH=0 H2.86 L15.1 DIP Gen2		比例 SCALE	SHEET	版次 REV.
												1:1	1/1	A2	

# 环保物料



NOTE:

- MATERIAL:  
 BOX: FIBRE BOARD, CORRUGATED, DOUBLE WALL (K=K).  
 TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, TRANSPARENT COLOR. (透明色)  
 REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.  
 BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
- PEELING STRENGTH: 0.2~1.0N (20~100gf)
- PEELING SPEED: 300 mm/min.
- EACH BAG SHALL BE INCLUDED DESICCANT.

600	11	6600 PCS	-- KG	--KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

					一般公差 GENERAL TOLERANCE	绘图 DR.	王正顺	料号 PART NO.		文件编号 NUMBER		 TERMINAL&CONNECTORS		
A1	21.08.31	更新产品包装数量	董东平	杨章雄	X.X ±0.30	X° ±5°	校对	董东平	N3A-FC000DR9B3-D201		ENDPT01			
A0	21.07.13	新图面发行	董东平	杨章雄	X.XX ±0.20	X.X° ±3°	审核	董东平	品名 TITLE			比例 SCALE	SHEET	版次 REV.
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.	单位 UNIT	▲ MAJOR DIM.	核准 APPD.	杨章雄	USB3.2 AF RVS CH=0 H2.86 L15.1 DIP Gen2			1:1	1/1	A1