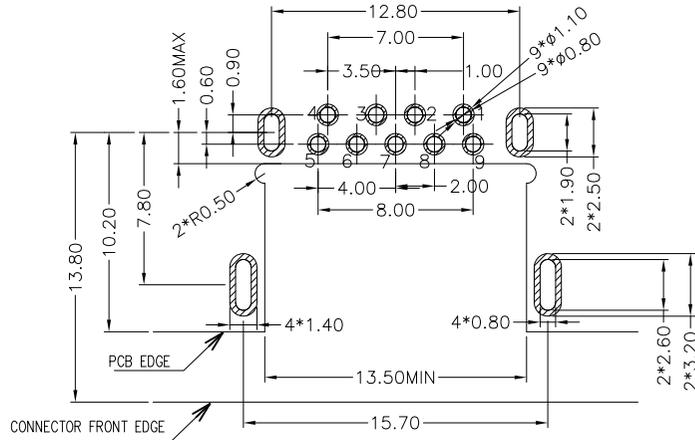
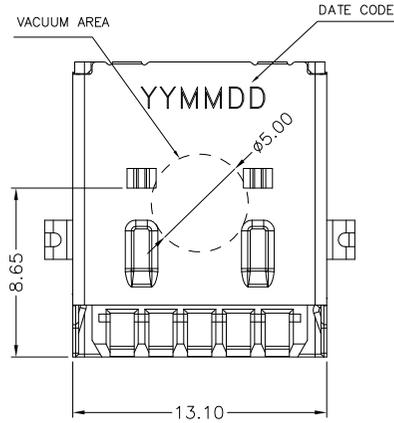
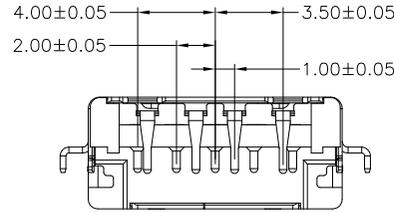
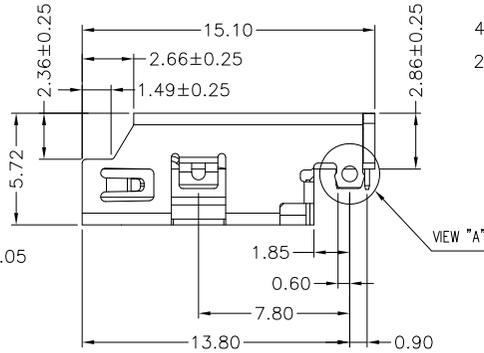
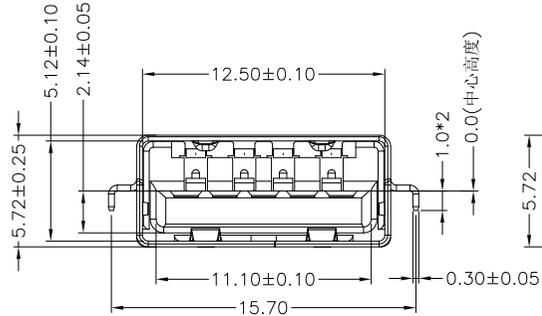


环保物料

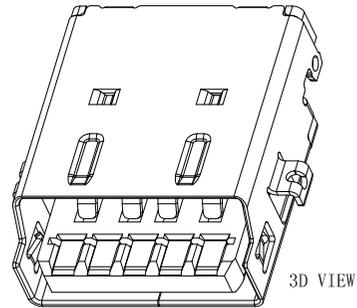
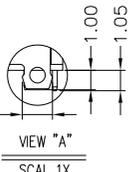


TOLERANCE: ± 0.05 , THICKNESS: 1.0mm
RECOMMENDED PCB LAYOUT
(TOP VIEW)



N3A-F C000 D R 9 A 3-A0 01
1 2 3 4 5 6 7 8 9 10

- 1.N3A:U3 A TYPE
- 2.F:FEMALE M:MALE
- 3.C00=沉板0.00mm
- 4.D:DIP S:SMT
- 5.R:90° V:180°
- 6.L:LCP 9:9T 6:6T P:66
- 7.COLOR A:黑色 W:白色 B:兰色
- 8.1:青蛙脚 2:鱼叉脚 3:直角
- 9.TYPE码:A0:不带翻边
- 10.Contact Area plating on contacts
01: G/F 03: Au 3u"
05: Au 5u" 10: Au 10u"
15: Au 15u" 30: Au 30u"

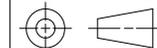


NOTES:

1. MATERIAL AND PLATING:
 - 1.1 Housing: PA9T+30%G.F, UL94V-0, Black
 - 1.2 Contact(4/5Pin): Copper Alloy, Au And Sn Plated.
 - 1.3 Shell: Stainless Steel, BLACK Ni Plated.
2. MECHANICAL CHARACTERISTIC
 - 2.1 Mating Force: 0.7-2.0Kgf.
 - 2.2 Unmating Force: 0.7-2.0Kgf.
 - 2.3 Durability: 5,000 Cycles.
 - 2.4 Vibration&Physical Shock:(After test)
Contact Resistance 40m Ohm Max.VBUS&GND Contacts
Contact Resistance 60m Ohm Max.Other Contacts
Electrical Discontinuity = 1µs Max.
3. 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.
4. 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)
5. DATE CODE INFORMATION:
YYMMDD (Y:YEAR M:MONTH D:DATE)
6. ORDER INFORMATION:

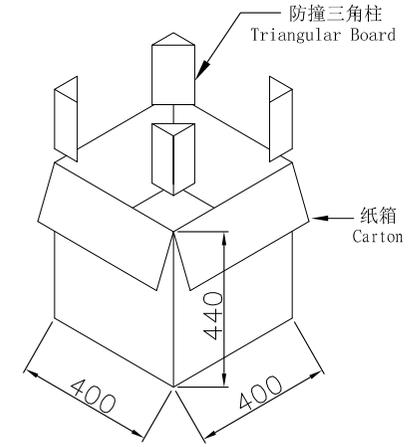
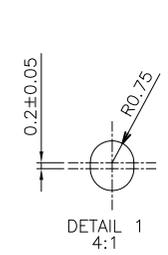
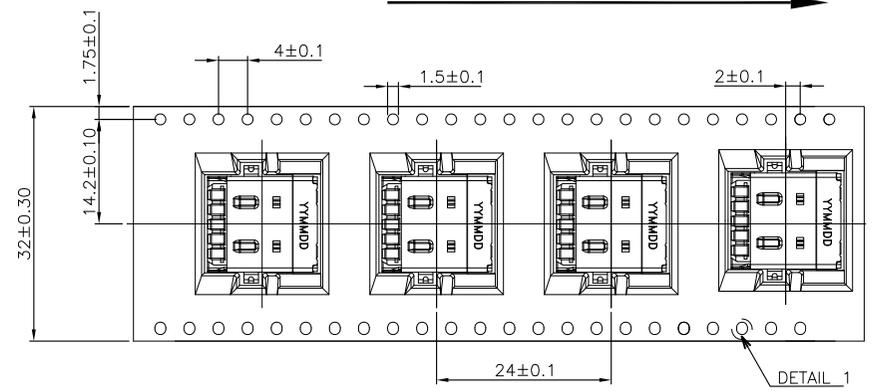
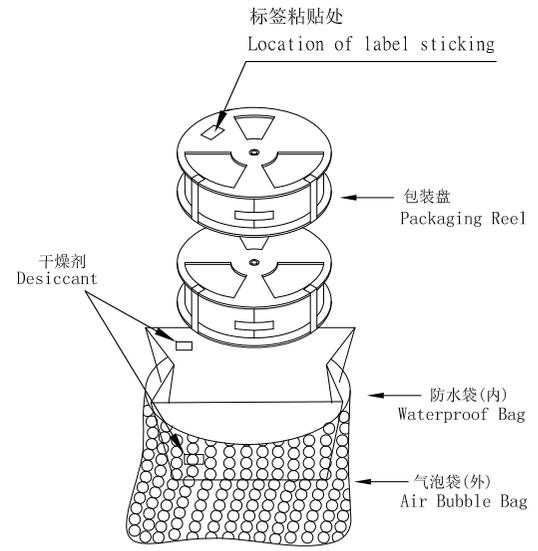
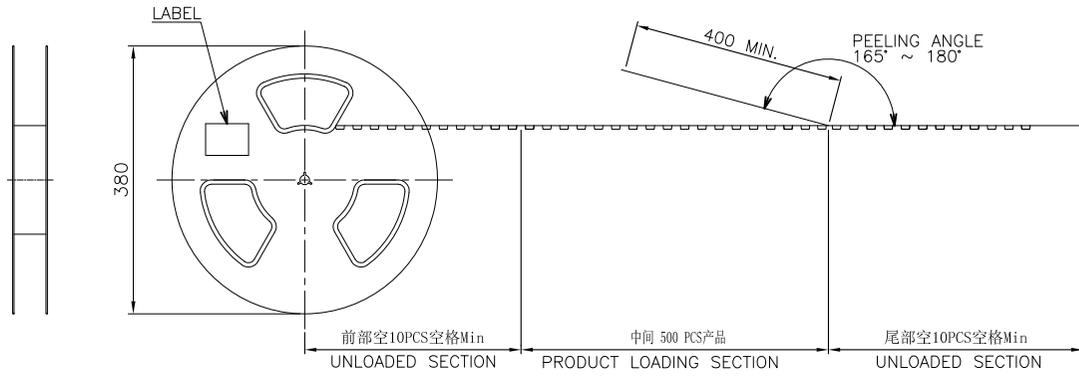
USB 3.0 PIN ASSIGNMENTS

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

一般公差 GENERAL TOLERANCE					绘图 DR.	料号 PART NO.	文件编号 NUMBER	 TERMINAL&CONNECTORS		
X.X	±0.30	X°	±5°	校对 CHK.	N3A-FC000DR9A3-A001	ENDPT01	比例 SCALE 1:1 SHEET 1/1 版次 REV. AO			
X.XX	±0.20	X.X°	±3°	审核 APPD.						
X.XXX	±0.10	▲	MAJOR DIM.	核准 APPD.	品名 TITLE	USB3.2 AF RVS CH=0 H2.86 L15.1 DIP Gen2				
单位 UNIT	mm									

版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.
A0	21.07.06	新图面发行	董东平	杨章雄

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.

500	11	5500 PCS	-- KG	--KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

					一般公差 GENERAL TOLERANCE		绘图 DR.		料号 PART NO.		文件编号 NUMBER		 TERMINAL&CONNECTORS			
					X.X ±0.30	X' ±5°	校对 CHK.		N3A-FC000DR9A3-A001		ENDPT01					
					X.XX ±0.20	X.X' ±3°	审核 CHK.		品名 TITLE				比例 SCALE			
					X.XXX ±0.10	▲ MAJOR DIM.	核准 APPD.		USB3.2 AF RVS CH=0 H2.86 L15.1 DIP Gen2				版次 REV.			
A0	21.07.06	新图面发行	董东平	杨章雄	单位 UNIT	mm						SHEET		版次 REV.		
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.							1:1		1/1		A0	