

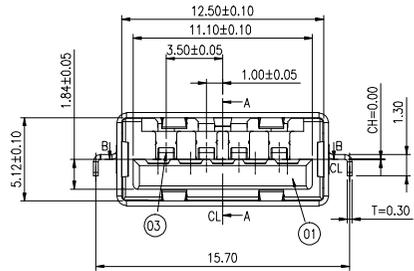
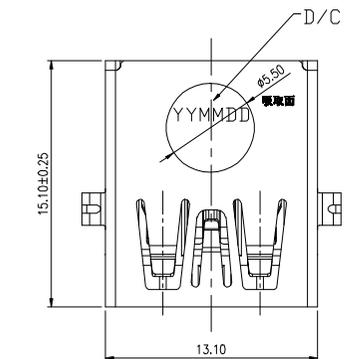
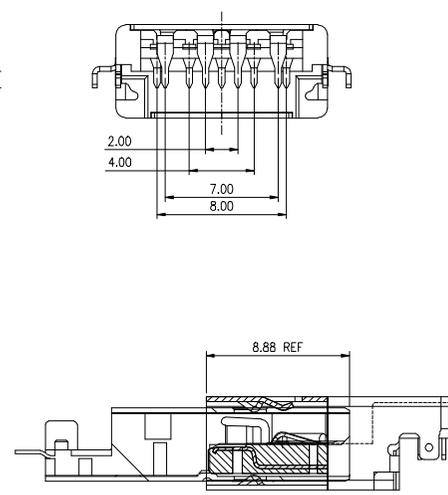
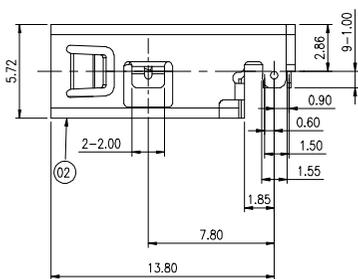
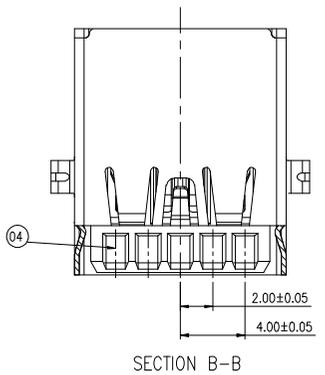
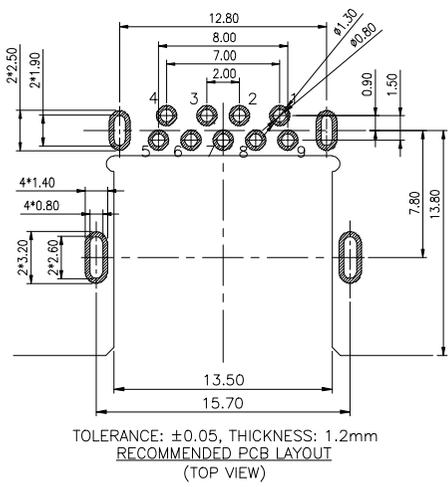


NOTE:
 1.MATERIAL:
 1.1 INSULATOR:PA9T, UL 94 V-0;COLOR BLACK
 1.2 4PIN CONTACT:C5191(T=0.25mm)
 1.3 5PIN CONTACT:C2680(T=0.20mm)
 1.4 SHELL:SUS201(T=0.30mm)
 2.ELECTRICAL CHARACTERISTICS:
 2.1 Current Rating:1.8
 2.2 Insulation Resistance:100MΩ Min
 2.3 Contact Resistance:30mΩ Max
 2.4 Dielectric Withstanding Voltage:500V AC
 2.5 OPERATING TEMPERATURE:-40°C ~ 85°C
 3. MECHANICAL CHARACTERISTICS:
 3.1 MATING FORCE:35 N Max
 3.2 UNMATED FORCE:10 N Min INITIAL; 8 N Min AFTER TEST
 3.3 DURABILITY:5,000 CYCLES
 4.PLATING SPECIFICATION:
 4.1 CONTACTS:Ni 50u" MIN. UNDER PLATED, GOLD G/F" PLATED ON THE MATING AREA OF CONTACT.
 MATTE Sn 100u" MIN. PLATED ON THE SOLDER TALL.
 4.2 FRONT SHELL:Ni 50u"MIN. UNDER PLATED OVER ALL.
 4.3 Salt Spray 24H
 5. MARK IS CPK DIM .

N3A-F E000 D R 9 A 3-G2 01
 1 2 3 4 5 6 7 8 9 10

- 1.N3A:USB 3.0 A TYPE
- 2.F:FEMALE
- 3.E000=反向中心高0.00mm
- 4.D:DIP
- 5.R:90°
- 6.9:9T
- 7.COLOR A:黑色
- 8.外壳脚 3:直脚
- 9.TYPE码: G2:GEN2
- 10.Contact Area plating on contacts
 01: Au 1u"

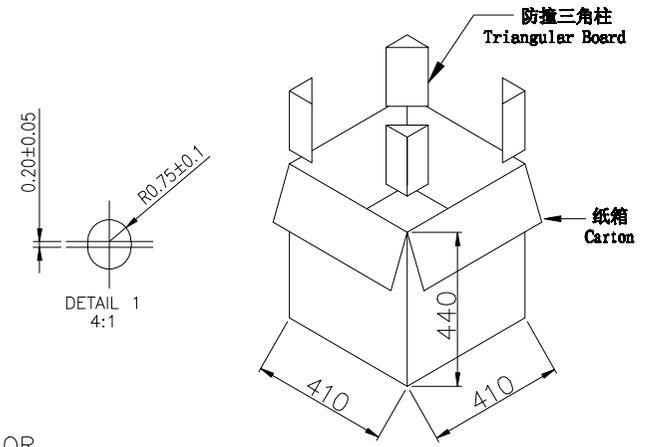
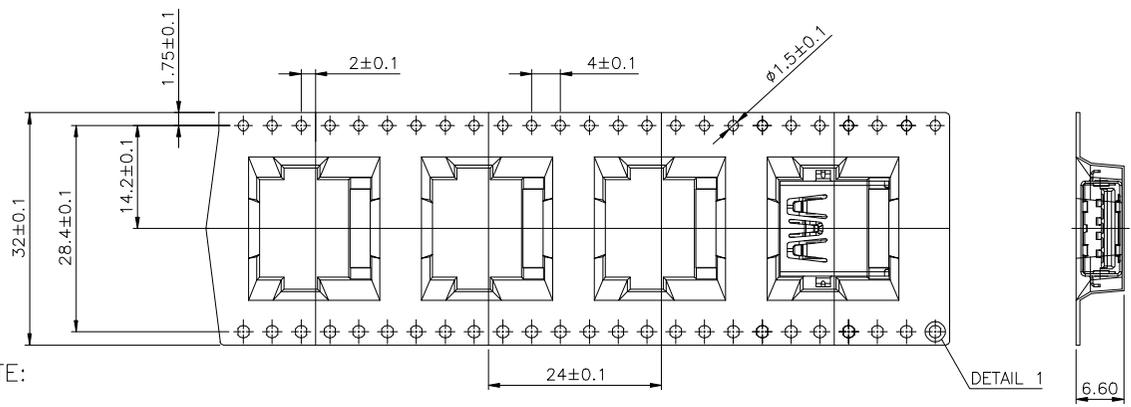
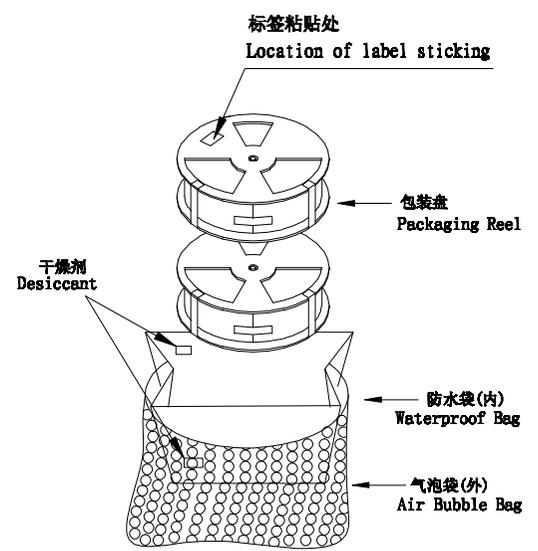
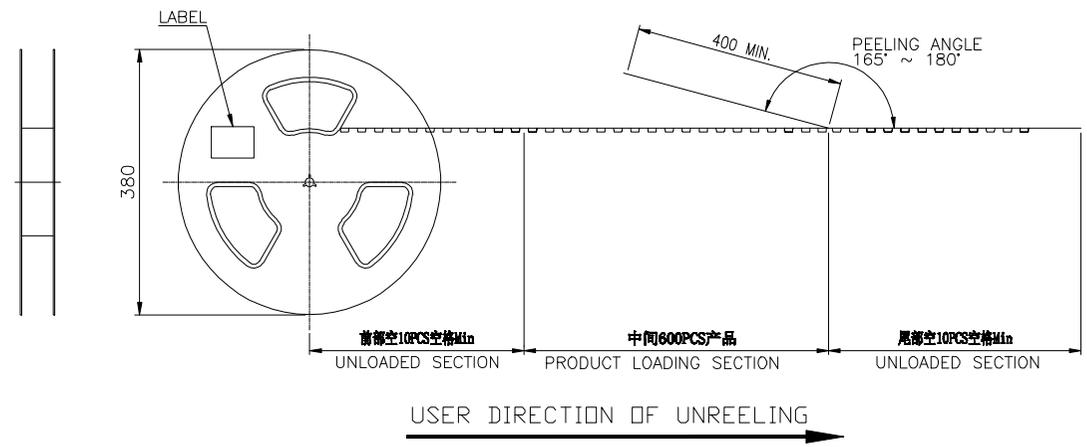
ITEM	DESCRIPTION	Q'TY	MATERIAL	REMARK
04	5PIN CONTACT	1	c2680	T=0.20mm
03	4PIN CONTACT	1	c5191	T=0.25mm
02	SHELL	1	SUS304	T=0.3mm COLOR:Ni COLOR:BLACK Ni
01	5PIN HOUSING	1	THERMOPLASTIC	COLOR:BALK



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_SS1X-	SUPERSPEED RECEIVER DIFFERENTIAL PAIR	LAST
6	StdA_SS1X+		
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	StdA_SS1X-	SUPERSPEED TRANSMITTER DIFFERENTIAL PAIR	
9	StdA_SS1X+		
Shell	Shield	CONNECTOR METAL SHELL	FRIST

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS			
				LINEAR	ANGLES									
A0	新图面发行	22.12.13		0.0±0.30	X° REF±6°	APPROVED	Frey Yang	23.05.16	N3A-FE000DR9A3-G201	ENDE05				
A1	换图框发行	23.05.16		0.00±0.20	X° ±3°	DESIGNER	Daniel Dong	23.05.16						
				0.000±0.10	X° X' ±2°	DRAWN	Micky Ma	23.05.16						
TITLE														
USB3.1 Type-A 9P H=2.86mm CH=0.00mm RVS DIP TYPE														
REV	A1	SHEET	1/1											

RoHS
HF



NOTE:

- MATERIAL:
 BOX: FIBRE BOARD, CORRUGATED, DOUBLE WALL (K=K).
 TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, TRANSPARENT OR BLACK COLOR.
 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

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS			
				LINEAR	ANGLES	1:1								
A0	新图面发行	22.12.13		0.0±0.30	X° REF±6°	APPROVED	Frey Yang	23.05.16	N3A-FE000DR9A3-G201	ENDE05				
A1	换图框发行	23.05.16		0.00±0.20	X° ±3°	DESIGNER	Daniel Dong	23.05.16						
			SIZE: A4	0.000±0.10	X° X' ±2°	DRAWN	Micky Ma	23.05.16						
TITLE USB3.1 Type-A 9P H=2.86mm CH=0.00mm RVS DIP TYPE										REV	A1	SHEET	1/1	