

ROHS 2.0 HF

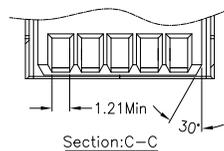
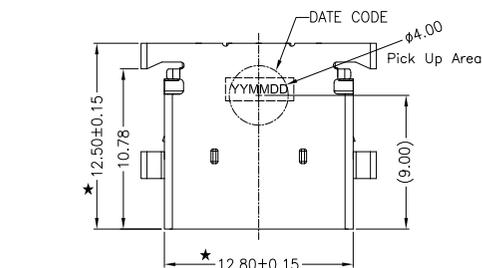
NOTES:

- MECHANICAL CHARACTERISTIC
 - Mating Force: 0.6~2.0Kg.
Unmating Force: 0.8~2.0Kg(Initial);
0.6~2.0Kg(After)
 - Durability: 5000 Cycles.
- ELECTRICAL CHARACTERISTIC
 - Rating Voltage:30V AC.
 - Current Rating:1.8A(For VBUS And GND Pin)
Other Contacts 0.25A
 - Contact Resistance: 30m Ohm Max,after 10m Ohm
 - Insulation Resistance: 1000M Ohm Min
 - Dielectric Withstanding Voltage: 500V AC Min
- TEMPERATURE
 - Operating Temperature: -40°C~+85°C
 - Salt Spray: 48Hours.
- Burr: 0.05mm Max.
- Tape and reel packing satisfy EIA-364-481-D standard.
- Dimension marked Δ should 100% CCD inspecte
Dimension marked \star should CPK>1.33
Dimension marked \star should SIP inspecte by QC and IQC
- ORDER INFORMATION:

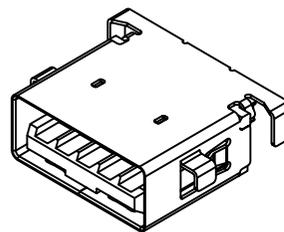
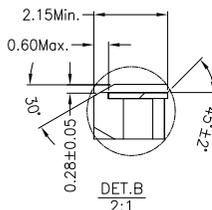
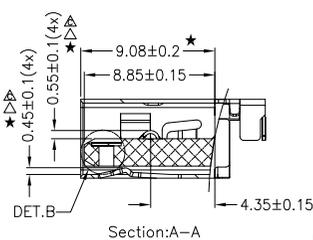
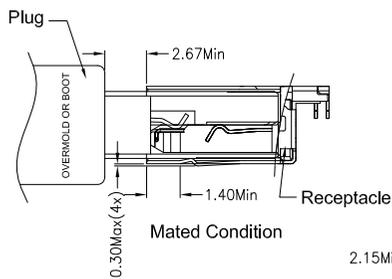
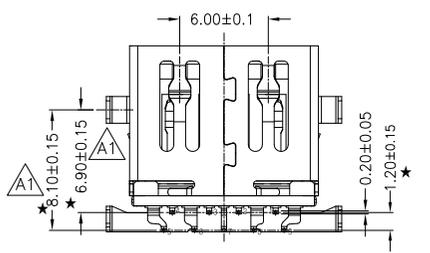
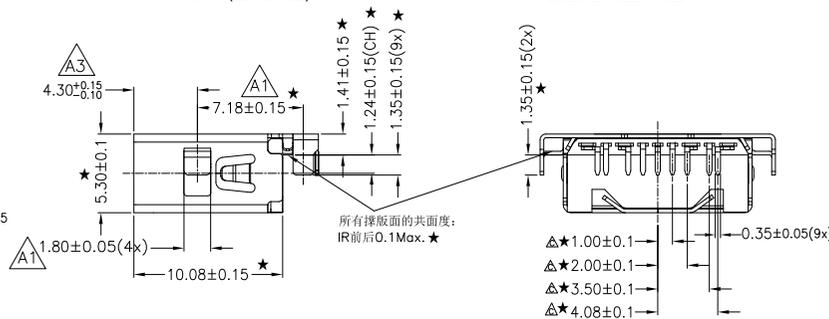
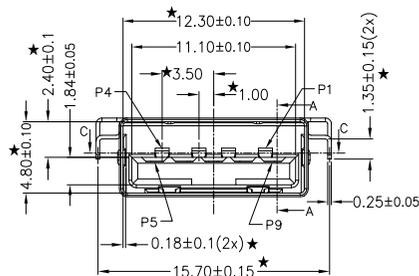
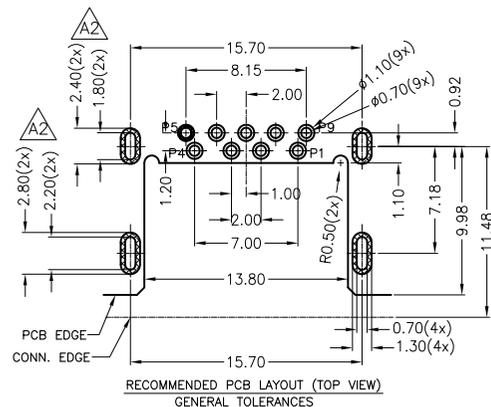
N3A-F E124 D R L A 3-A0 01
1 2 3 4 5 6 7 8 9 10

- N3A:USB 3.0 A TYPE
- F:FEMALE
- E124=反向中心高-1.24mm
- D:DIP
- R:90°
- L:LCP
- COLOR A:黑色
- 3:直角
- TYPE码: A0:不带翻边
- Contact Area plating on contacts
01: G/F

Contact Number	Signal Name
PIN1	VBUS
PIN2	D-
PIN3	D+
PIN4	GND
PIN5	StdA_SSRX-
PIN6	StdA_SSRX+
PIN7	GND_DRAIN
PIN8	StdA_SSTX-
PIN9	StdA_SSTX+
Shell	Shield



Date Code说明:
YY MM DD DAY (01~31)
Month(01~12)
YEAR (22~2022)



CONNECTOR BOM:

ITEM	PART NAME	QTY	MATERIA	FINISH/PLATING
4	HOUSING	1	LCP	BLACK,UL94 V-0
3	SHELL	1	SUS304-H,T=0.25	NI 50u*MIN PLATED OVER ALL
2	4P CONTACT	4	C5191-H,T=0.20	CONTACT AREA 1u*MIN,SOLDER AREA PLATING 100u*MIN MATTE TIN,UNDER PLATING 50u*MIN NICKEL
1	5P CONTACT	5	C5191-H,T=0.20	CONTACT AREA 1u*MIN,SOLDER AREA PLATING 100u*MIN MATTE TIN,UNDER PLATING 50u*MIN NICKEL

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS	
A0	新图面发行	21.12.14	LINEAR	1:1	Frey Yang	22.04.21	N3A-FE124DRLA3-A001	ENDE05		
A1	外壳前脚宽度增加 $\Delta 1$	22.03.14	ANGLES	APPROVED	Daniel Dong	22.04.21	TITLE USB3.0 A/F DIP RVS Type CH=-1.24mm Product	REV		
A2	更新PCB LAYOUT $\Delta 2$	22.03.30	0.00±0.15	DESIGNER	Micky Ma	22.04.21				A3
A3	更新尺寸公差 $\Delta 3$	22.04.21	X° REF±6°	DRAWN						SHEET
			X° ±3°					1/1		

环保物料

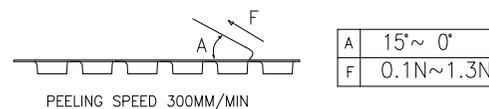
PACKAGING INSTRUCTION:

1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON
ALL CARTONS CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING REEL WITH THE QUANTITIES AS INDICATED
IN THE CHART.

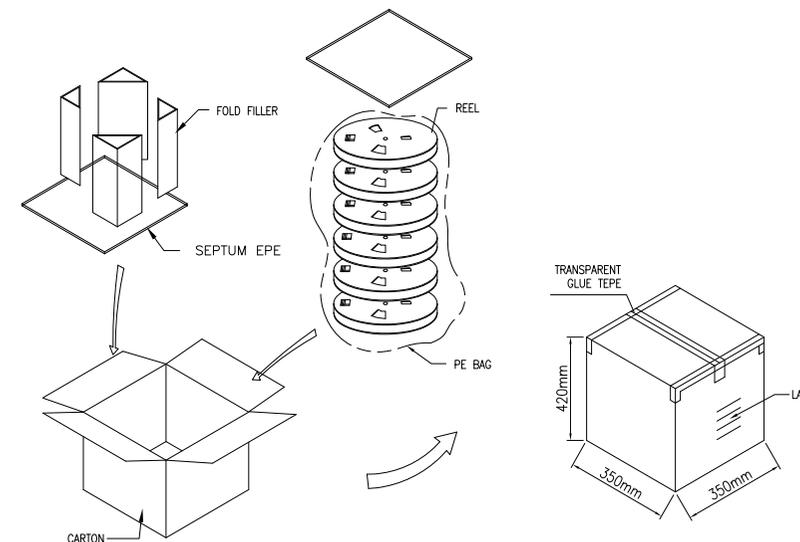
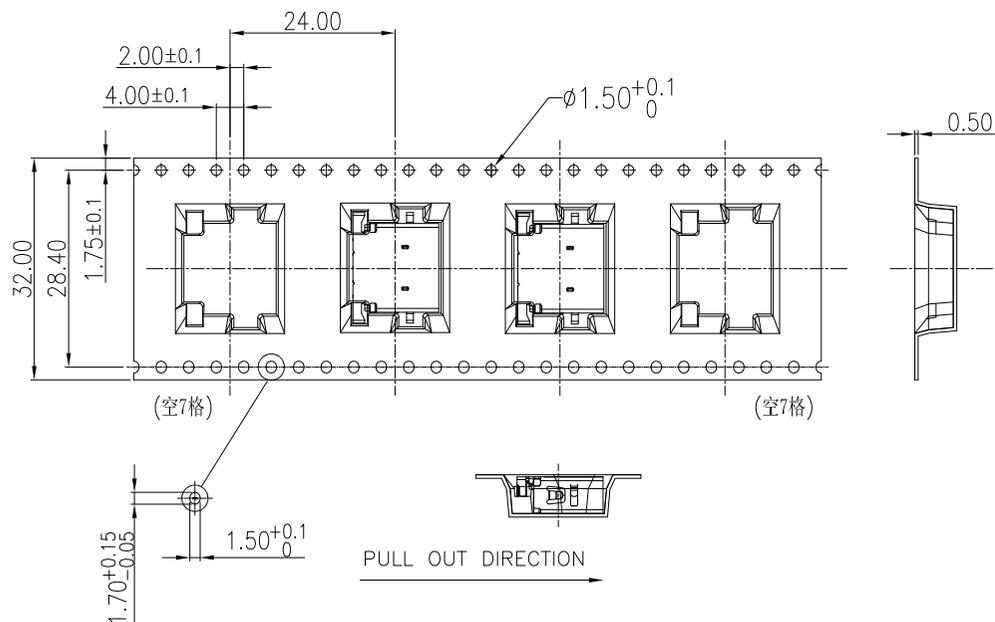
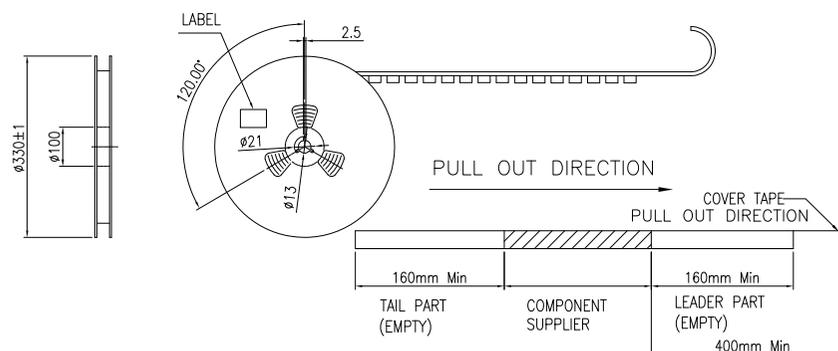
PRODUCT P/N	PARTS PER SHIPPING CARTON	PARTS PER REEL (S.P.Q.)	TOTAL REELS PER PRIMARY CARTON
N3A-FE124DRLA3-A001	4000 (PCS)	400 (PCS)	10

1. QUANTITY: 400 PCS

2. COVER TAPE PEELING FORCE:



3. PART DIMENSIONS MEET EIA-481-D REQUIREMENT



REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	 JCTC ® TERMINAL&CONNECTORS
A0	新图面发行	21.12.14		SIZE: A4	LINEAR	ANGLES	APPROVED	Frey Yang	21.12.14	N3A-FE124DRLA3-A001	
			0.0±0.30		X° REF±6°	DESIGNER	Daniel Dong	21.12.14	TITLE		
			0.00±0.25	X° ±3°	DRAWN	Micky Ma	21.12.14	USB3.0 A/F DIP RVS Type CH=-1.24mm Product			
			0.000±0.10	X° X' ±2°							

REV	A0	SHEET	1/1
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