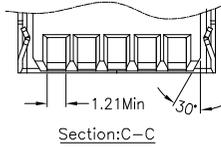
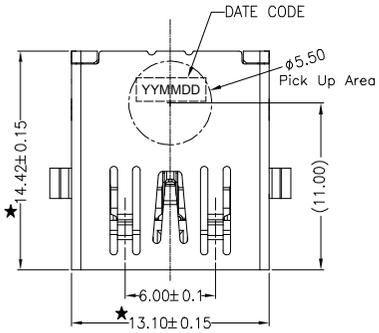
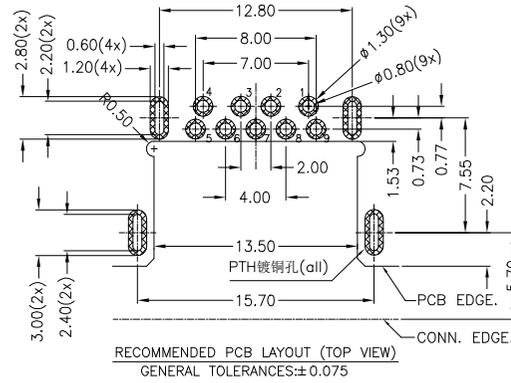


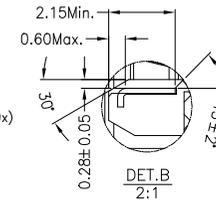
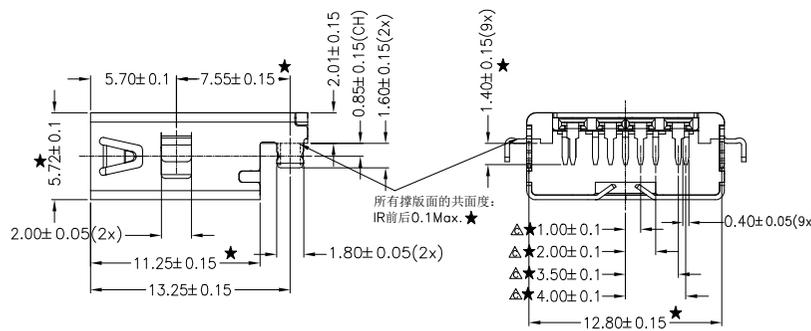
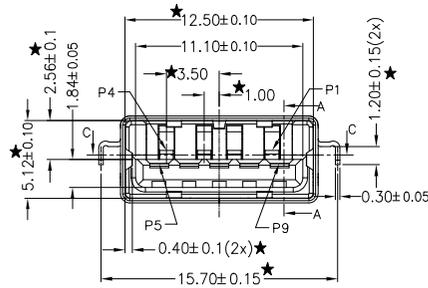
ROHS 2.0 HF



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

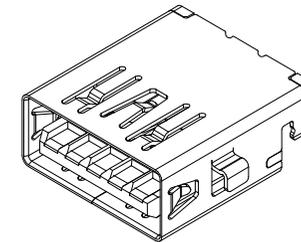
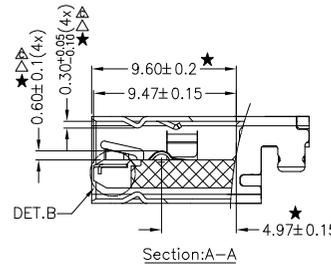
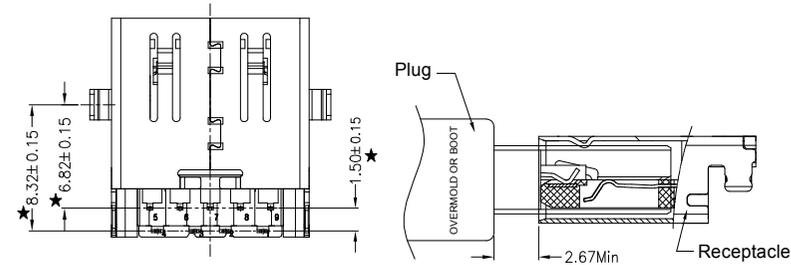


- NOTES:
- MECHANICAL CHARACTERISTIC
    - Mating Force: 6~25N.  
Unmating Force: 10~25N(Initial); 8~25N(After)
    - Contact retention: 5N/pin min after IR
  - ELECTRICAL CHARACTERISTIC
    - Rating Voltage:30V AC.
    - Current Rating:1.8A(For VBUS And GND Pin)  
Other Contacts 0.25A
    - Contact Resistance: 30m Ohm Max,after 10m Ohm
    - Insulation Resistance: 1000M Ohm Min
    - Dielectric Withstanding Voltage: 500V AC Min
    - Meet Gen2.
  - 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  $\Delta$  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 E085 D R 9 A 3-00 01  
1 2 3 4 5 6 7 8 9 10

- N3A:USB 3.0 A TYPE
- F:FEMALE M:MALE
- E085=反向中心高-0.85mm
- D:DIP
- R:90°
- 9:9T
- COLOR A:黑色
- 3:直角
- TYPE码: 00:普通规格
- Contact Area plating on contacts  
01: G/F 15: Au 15u $\star$



CONNECTOR BOM:

ITEM	PART NAME	QTY	MATERIA	FINISH/PLATING
4	HOUSING	1	PA9T	BLACK,UL94 V-0
3	SHELL	1	SUS201-H,T=0.30	NI 50u $\star$ MIN PLATED OVER ALL
2	4P CONTACT	4	C5191-H,T=0.20	CONTACT AREA 1u $\star$ MIN,SOLDER AREA PLATING 80u $\star$ MIN MATTE TIN,UNDER PLATING 50u $\star$ MIN NICKEL
1	5P CONTACT	5	C2680-H,T=0.20	CONTACT AREA 1u $\star$ MIN,SOLDER AREA PLATING 80u $\star$ MIN MATTE TIN,UNDER PLATING 50u $\star$ MIN NICKEL

Mated Condition

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.
A0	新图面发行	22.04.11	LINEAR	1:1			N3A-FE085DR9A3-00XX	ENDE05
A2	更新工艺缺口	22.10.24	0.0±0.30	APPROVED				
A3	新增镀金15u $\star$ 规格	23.11.23	X° REF±6°	DESIGNER				
A4	修改弹高尺寸公差	24.04.12	X° ±3°	DRAWN	Micky Ma	24.04.12	TITLE USB3.1 GEN2 A/F R/A RVS DIP TYPE CH=-0.85mm	
			UNIT: MM					
			SIZE: A4					
			0.00±0.25					
			X° X' ±2°					

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

JCTC<sup>®</sup>

REV	A4	SHEET	1/1
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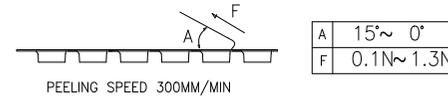
# ROHS 2.0 HF

## PACKAGING INSTRUCTION:

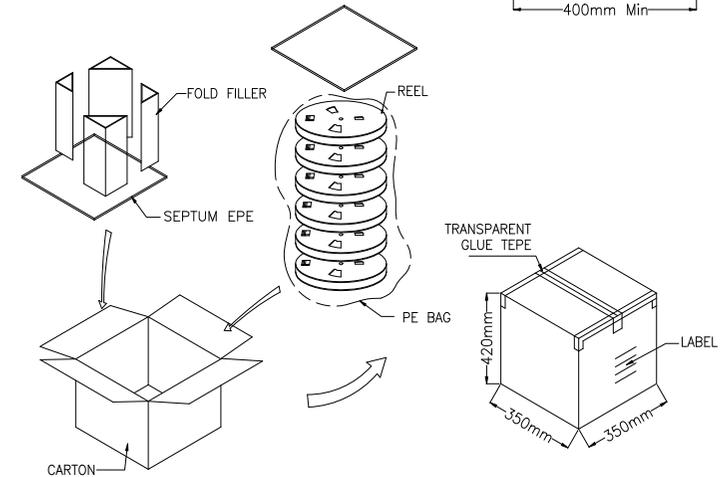
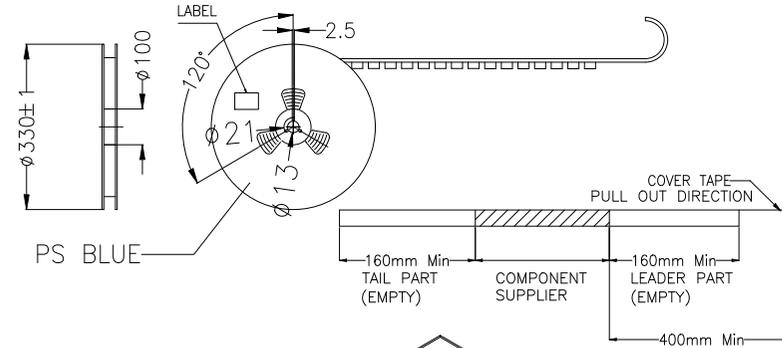
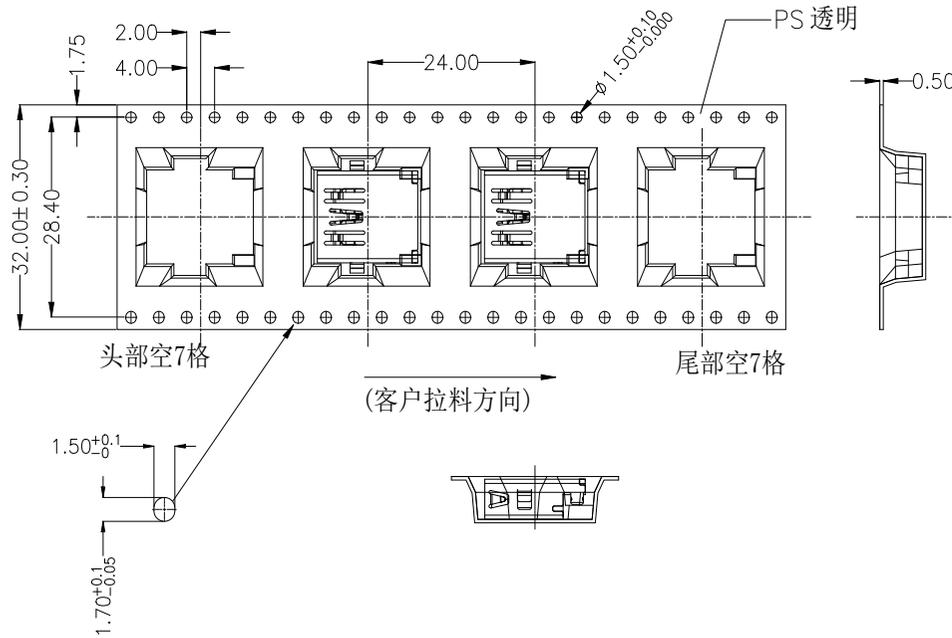
1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON  
ALL CARTONS CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING REEL WITH THE QUANTITIES AS INDICATED  
IN THE CHART.

PRODUCT P/N	PARTS PER SHIPPING CARTON	PARTS PER REEL (S.P.Q.)	TOTAL REELS PER PRIMARY CARTON
N3A-FE085DR9A3-00XX	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 SIZE: A4	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO. N3A-FE085DR9A3-00XX	DWG NO. ENDE05				
A0	新图面发行	22.06.20		LINEAR	ANGLES	APPROVED								
A1	新增镀金15u"规格	23.11.23		0.0±0.30	X° REF±6°	DESIGNER			TITLE USB3.1 GEN2 A/F R/A RVS DIP TYPE CH=-0.85mm		REV	A1	SHEET	1/1
				0.00±0.25	X° ±3°	DRAWN	Li Xing Ze	23.11.23						