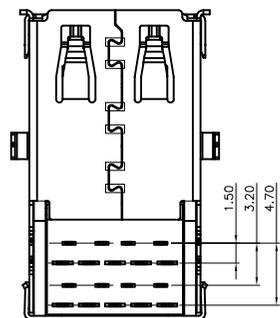
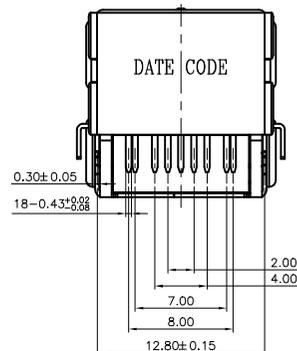
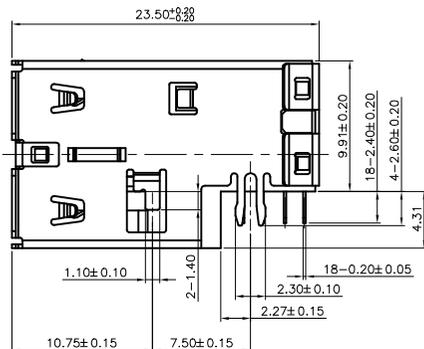
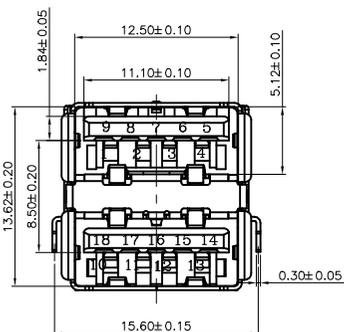
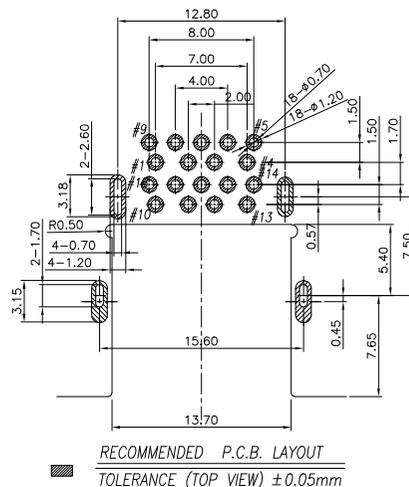
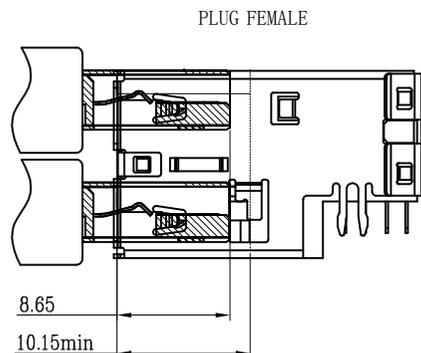
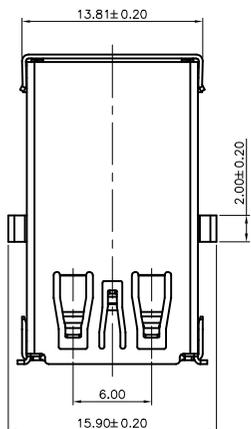


环保物料 HF



Remark:

1. MATERIAL:

- 1.1 Housing:PA9T+30%G.F UL94V-0, Color:blue (300C)/Black.  
Cover: LCP+30%G.F UL94V-0,Color:Black
- 1.2 Contact1 3.0:C2680,1/15/30u" MIN. PLATING  
ON CONTACT AREA 100u" MIN. MATTE TIN PLATING ON SOLDERTAILS  
50u" MIN. NICKEL UNDERPLATING OVER ALL
- 1.3 Contact2 2.0:C5191,1/15/30u" MIN . PLATING  
ON CONTACT AREA100u" MIN.MATTE TIN PLATING ON SOLDERTAILS  
50u" MIN. NICKEL UNDERPLATING OVER ALL
- 1.4 Front Shell:SUS201, 60u" MIN. NICKEL PLATING.
- 1.5 Rear Shell:SUS201 CLEAN
- 1.6 MIDDLE Shell:SUS201 CLEAN
2. characteristics:
- 2.1 Rating Voltage : 30V AC.
- 2.2 Rating Current:1.8A for VBUS and GND,  
and 0.25A for all other contacts
- 2.3 Contact Resistance:30 mΩ MAX.
- 2.4 Insulation Resistance:100 MΩ MIN.
- 2.5 Withstanding Voltage:AC 500V.
- 2.6 Mating force: 35N MAX
- 2.7 Extraction force:10N~35N  
8N MIN, FOR AFTER TEST.
- 2.8 Life test:5000Cycles MIN.
- 2.9 Temperature range:-55° C~+85° C.
- 2.0 Recommended Process: wave solder 260° C+/-10° ,  
10 seconds.

N3A-F C431 D R 9 B 2-00 xx  
1 2 3 4 5 6 7 8 9 10

- 1.N3A:USB 3.0 A TYPE
- 2.F:FEMALE
- 3.C431=沉板4.31mm
- 4.D:DIP
- 5.R:90°
- 6.9:9T
- 7.COLOR B:兰色
- 8.外壳脚 2:鱼叉脚
- 9.TYPE码: 00:普通规格
- 10.Contact Area plating on contacts

01: G/F 15: Au 15u" 30: Au 30u"

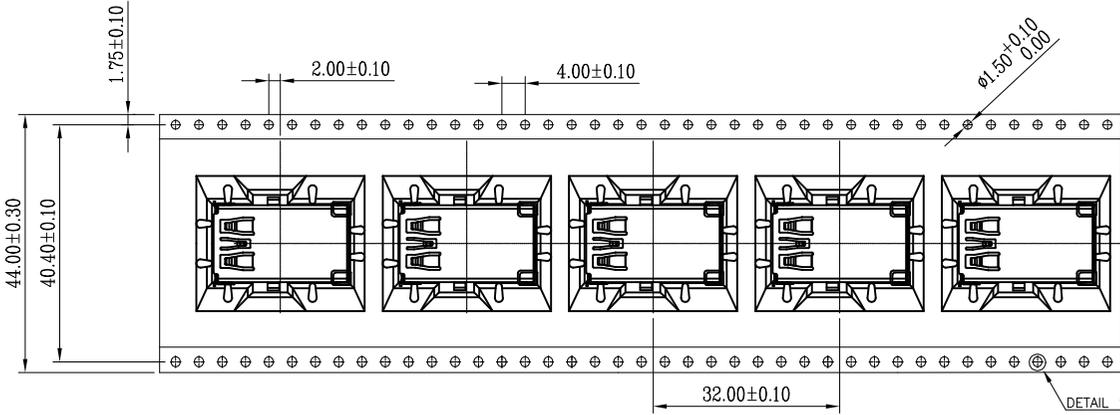
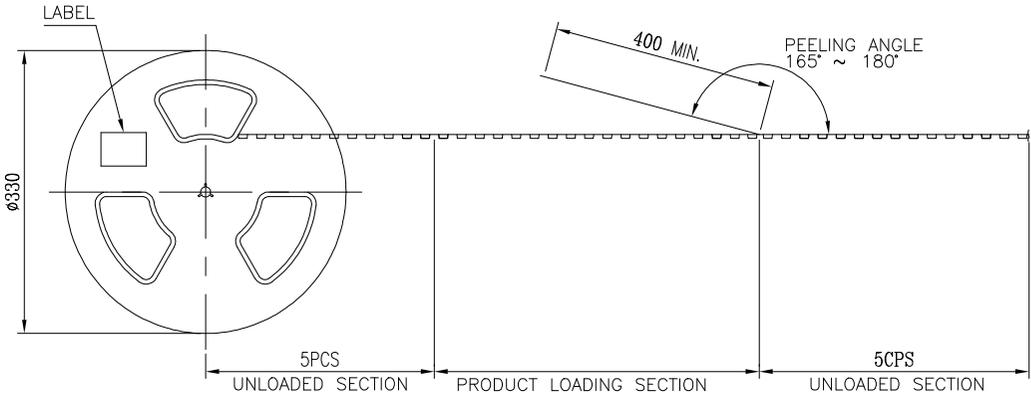
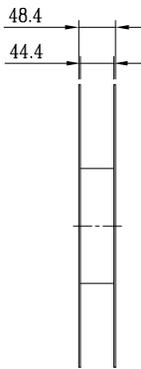
Pin Number	Signal Name
1/10	VBUS
2/11	D-
3/12	D+
4/13	GND
5/14	SSRX-
6/15	SSRX+
7/16	GND
8/17	SSTX-
9/18	SSTX+
Shell	Shield

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.
AO	The new version file were released	24.04.30		LINEAR	1:1			N3A-FC431DR9B2-00xx	ENDE05
				ANGLES	APPROVED				
			UNIT: MM	0.0±0.35		DESIGNER		TITLE 双层USB 3.0 AF DIP CH2.80	
			SIZE: A4	X° REF±6°		DRAWN	Micky Ma		
				X° ±3°					
				X° X' ±2°					

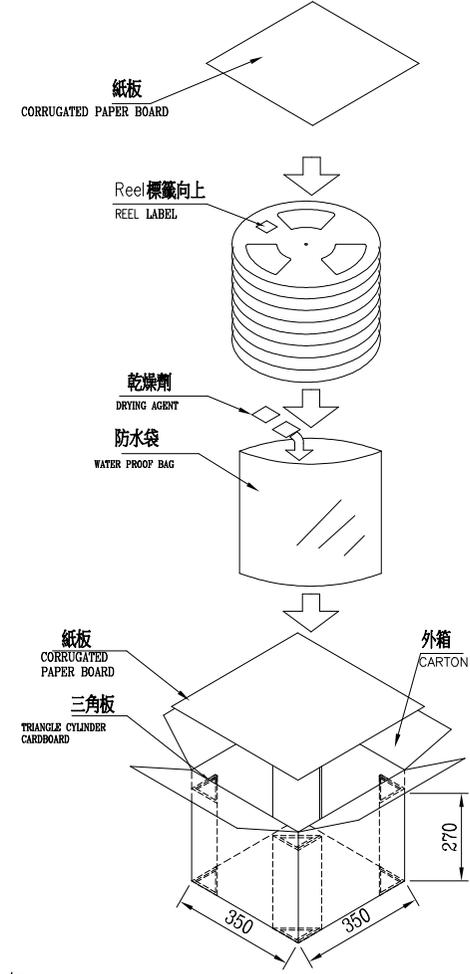
**JCTC**®

REV AO SHEET 1/2

环保物料 HF



NOTE:  
 1. PEELING SPEED: 300mm/MINUTE  
 2. PEELING RESISTANCE: 20g~ 130g  
 3. PEELING ANGLE: 165~ 180



100	5	500 PCS	--KG	--KG
PCS/TRAY	TRAYS/CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

REV.	REVISION RECORD	DATE	UNIT: MM SIZE: A4	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.				
A0	The new version file were released	24.04.30		LINEAR	ANGLES	APPROVED			N3A-FC431DR9B2-00xx	ENDE05				
			0.00±0.25	X° ±3°	DESIGNER			TITLE						
			0.000±0.15	X° X' ±2°	DRAWN	Micky Ma	24.04.30	双层USB 3.0 AF DIP CH2.80						