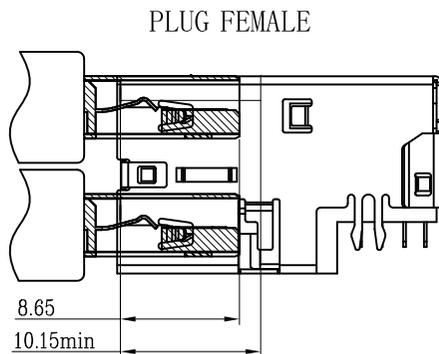
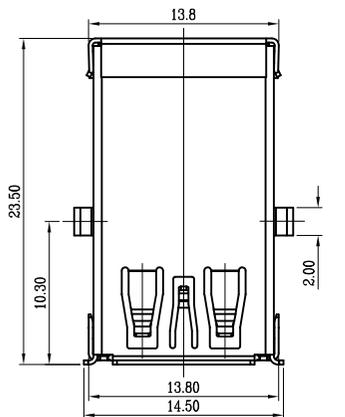
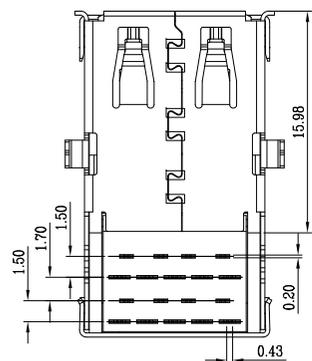
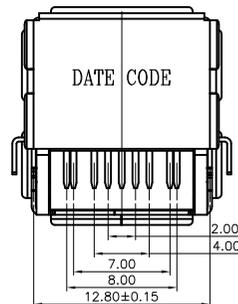
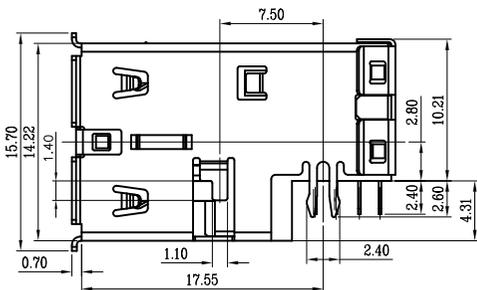
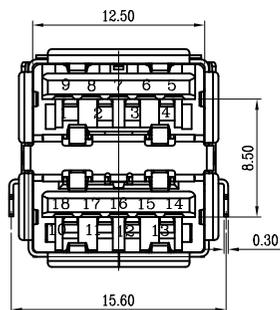


# 环保物料



MATING SCALE 1:2



N3A-F C280 D R L B 3-C2 xx  
1 2 3 4 5 6 7 8 9 10

- 1.N3A:USB 3.0 A TYPE
- 2.F:FEMALE
- 3.B280=沉板~2.80mm
- 4.D:DIP
- 5.R:90°
- 6.L:PA9T+LCP
- 7.COLOR A:黑色 B:兰色
- 8.3:鱼叉脚
- 9.TYPE码: C2:双层带翻边
- 10.Contact Area plating on contacts  
01: G/F 15: Au 15u" 30: Au 30u"

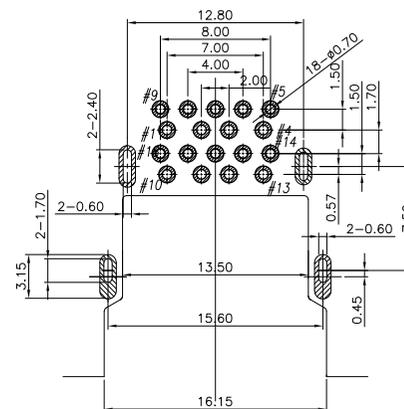
Remark:

1.MATERIAL:

- 1.1 Housing:PA9T+30%G.F UL94V-0. Color:Black/BLUE  
Cover: LCP+30%G.F UL94V-0,Color:Black/BLUE
- 1.2 Contact1 3.0:C2680,Au 1/15/30u" MIN. PLATING ON CONTACT AREA 100u" MIN. MATTE TIN PLATING ON SOLDER TAILS 50u" MIN. NICKEL UNDERPLATING OVER ALL
- 1.3 Contact2 2.0:C5191,Au 1/15/30u" MIN .PLATING ON CONTACT AREA100u" MIN.MATTE TIN PLATING ON SOLDER TAILS 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
- 2.8 Life test:5000Cycles MIN.
- 2.9 Temperature range:-55°C~+85°C.
- 2.0 Recommended Process: wave solder 260°C+0/-10°, 10 seconds.



RECOMMENDED P.C.B. LAYOUT  
TOLERANCE (TOP VIEW) ±0.05mm

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

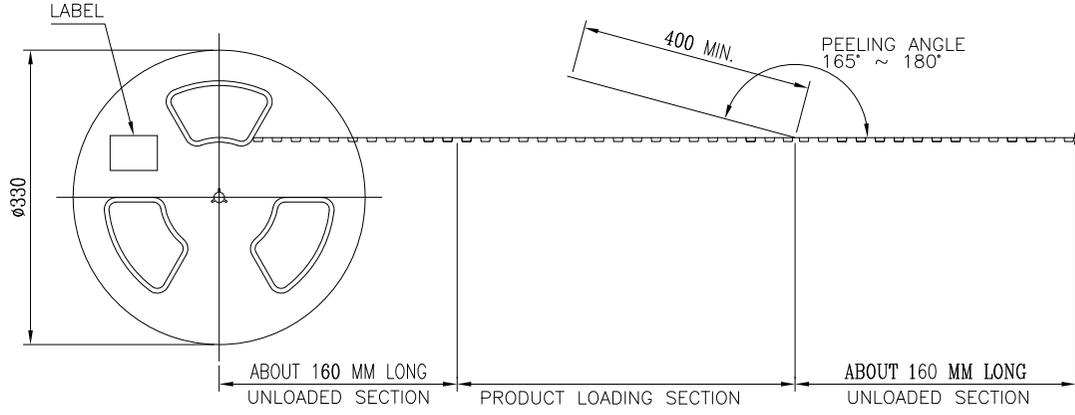
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AO	The new version file were released	2021.4.21	LINEAR	1:1	Nelson Luo	2021.4.21	N3A-FC280DRLB3-C2xx	ENDE05		
			ANGLES	APPROVED	Taylor Chen	2021.4.21	TITLE 双层USB 3.0 AF DIP CH2.8 CH2.8	JCTC® TERMINAL&CONNECTORS		
			0.0 ± 0.25 X° REF ± 6°	DESIGNER	Taylor Chen	2021.4.21				
			UNIT: MM 0.00 ± 0.15 X° ± 3°	DRAWN	Taylor Chen	2021.4.21				
			SIZE: A4 0.000 ± 0.08 X° X' ± 2°				REV	AO	SHEET	1/1

环保物料

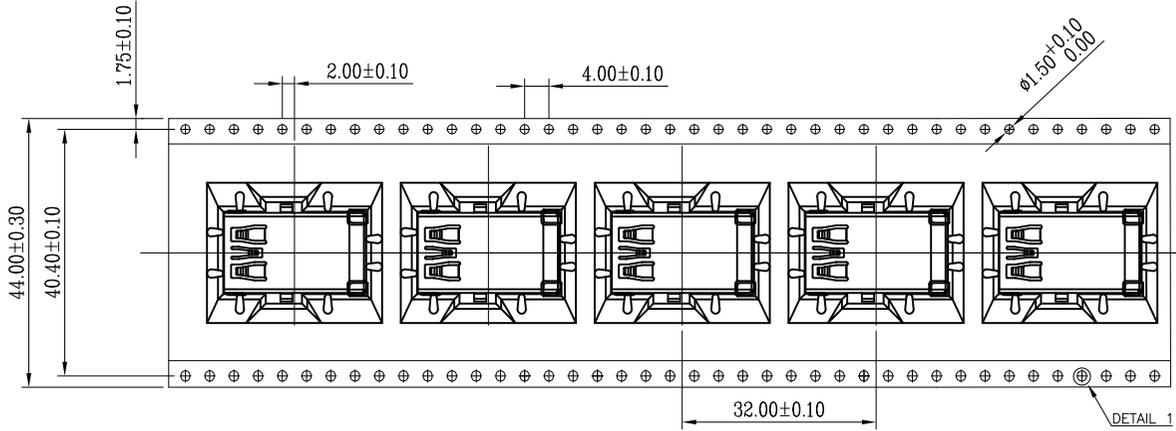
A  
B  
C  
D  
E  
F  
G  
H

A  
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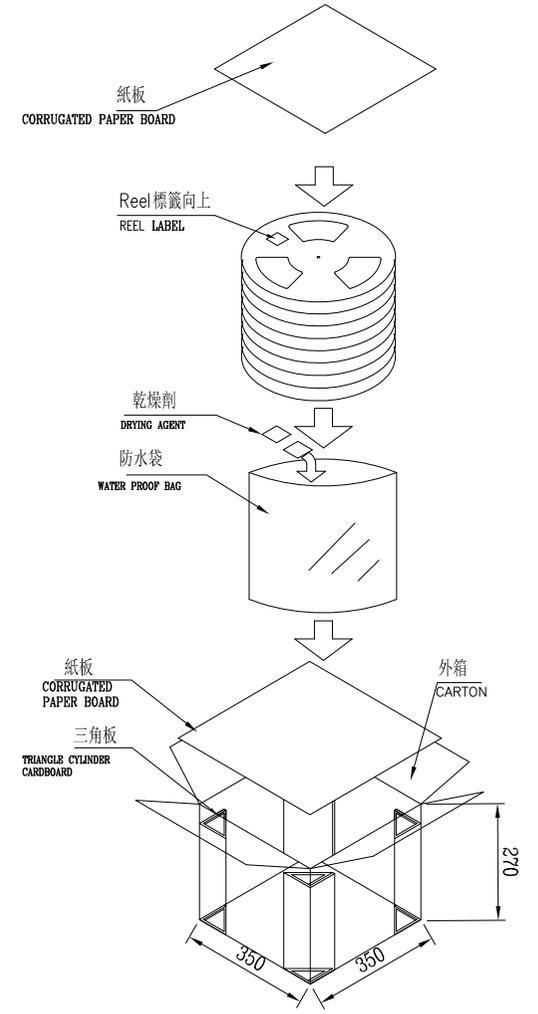
48.4  
44.4



USER DIRECTION OF UNREELING



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	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.
AO	The new version file were released	2021.4.21	LINEAR	ANGLES	1:1	Nelson Luo	2021.4.21		
			0.0±0.25	X° REF±6°		DESIGNER	Taylor Chen	TITLE	
			0.00±0.15	X° ±3°		DRAWN	Taylor Chen		双层USB 3.0 AF DIP CH2.8 CH2.8
			UNIT: MM	0.00±0.08	X° X' ±2°				REV
			SIZE: A4						AO
									SHEET
									1/1



1 2 3 4 5 6 7 8