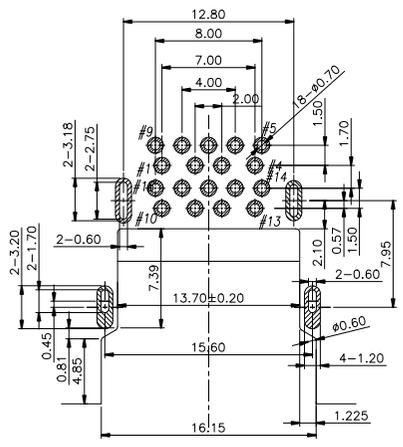
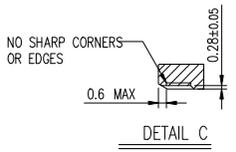
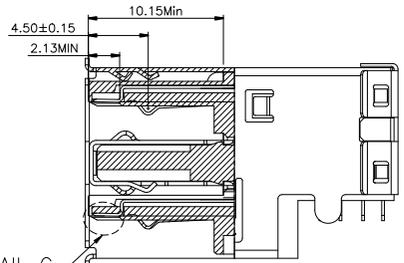
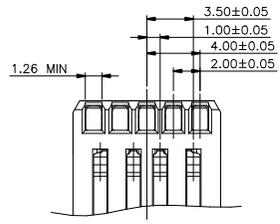
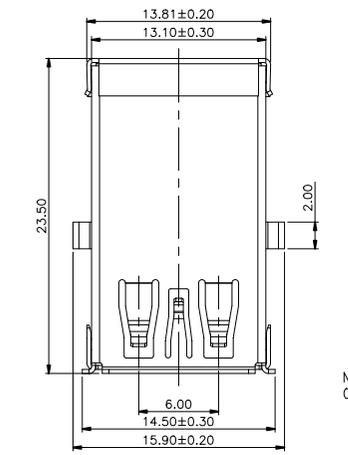


环保物料 HF

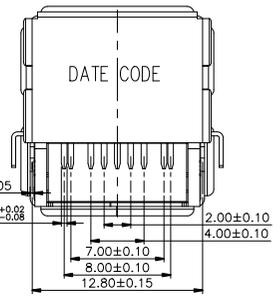
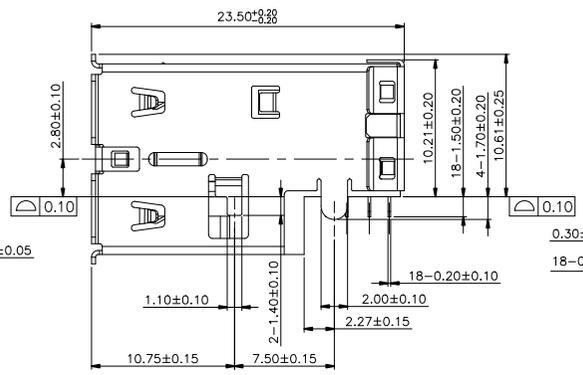
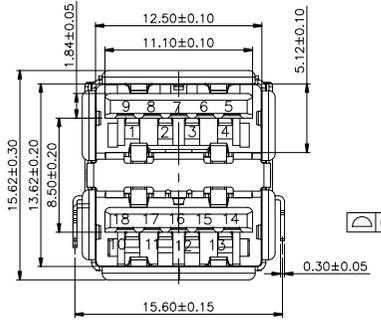
A
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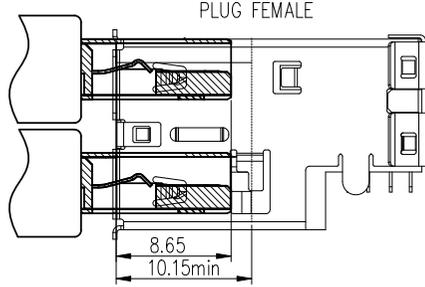
RECOMMENDED P.C.B. LAYOUT
TOLERANCE (TOP VIEW) ±0.05mm

- Remark:
- MATERIAL:
 - Housing: PA9T+30%GF UL94V-0, Color: Black.
 - Cover: LCP+30%GF UL94V-0, Color: Black
 - Contact1 3.0: C2680, 1/15/30u" MIN. PLATING ON CONTACT AREA 100u" MIN. MATTE TIN PLATING ON SOLDER TAILS 50u" MIN. NICKEL UNDERPLATING OVER ALL
 - Contact2 2.0: C5191, 1/15/30u" MIN. PLATING ON CONTACT AREA 100u" MIN. MATTE TIN PLATING ON SOLDER TAILS 50u" MIN. NICKEL UNDERPLATING OVER ALL
 - Front Shell: SUS201, 60u" MIN. NICKEL PLATING.
 - Rear Shell: SUS201 CLEAN
 - MIDDLE Shell: SUS201 CLEAN
 - characteristics:
 - Rating Voltage : 30V AC.
 - Rating Current: 1.8A for VBUS and GND, and 0.25A for all other contacts
 - Contact Resistance: 30 mΩ MAX.
 - Insulation Resistance: 100 MΩ MIN.
 - Withstanding Voltage: AC 500V.
 - Mating force: 35N MAX
 - Extraction force: 10N~35N 8N MIN, FOR AFTER TEST.
 - Life test: 5000Cycles MIN.
 - Temperature range: -55°C~+85°C.
 - Recommended Process: wave solder 260°C+0/-10°, 10 seconds.
 - Salt Spray 48h



N3A-F C280 D R 9 x 2-33 XX
1 2 3 4 5 6 7 8 9 10

- N3A: USB 3.1 A TYPE
- F: FEMALE
- C280=沉板2.80mm
- D: DIP
- R: 90°
- 9: 9T
- COLOR A: 黑色 B: 蓝色 (300C)
- 2: 鱼叉脚
- TYPE码: 33: 普通规格
- Contact Area plating on contacts
 - G/F
 - 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

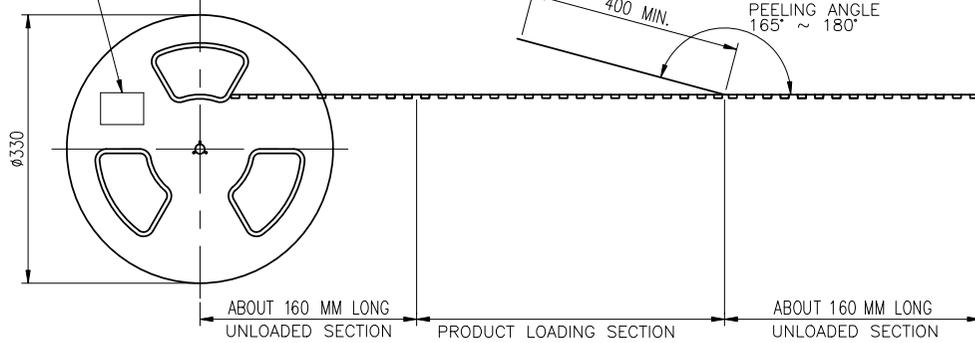
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS
AO	The new version file were released	2022.12.21	LINEAR	1:1			N3A-FC280DR9X2-33XX	ENDE05	
A1	新增尺寸	2023.04.20	ANGLES	APPROVED			TITLE		
			0.0 ± 0.30 X° REF ± 6°	DESIGNER			双层USB3.1 Gen2 AF DIP CH2.80 DIP1.5		
			UNIT: MM 0.00 ± 0.20 X° ± 3°	DRAWN	Li Xing Ze	2023.04.20			REV A1 SHEET 1/1
			SIZE: A4 0.000 ± 0.10 X° X' ± 2°						

环保物料 HF

A

48.4
44.4

LABEL



USER DIRECTION OF UNREELING

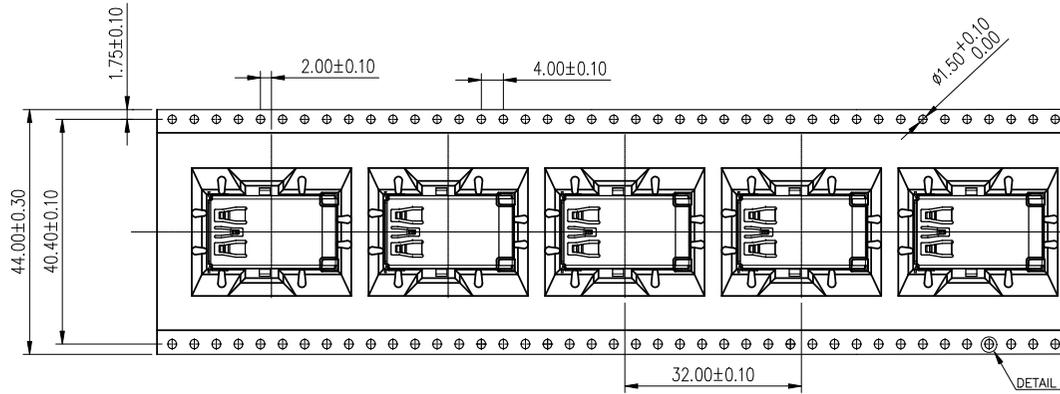
B

C

D

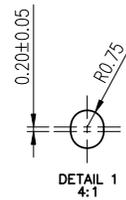
E

F



NOTE:

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



紙板
CORRUGATED PAPER BOARD

Reel 標籤向上
REEL LABEL

乾燥劑
DRIVING AGENT

防水袋
WATER PROOF BAG

紙板
CORRUGATED PAPER BOARD
三角板
TRIANGLE CYLINDER CARDBOARD

外箱
CARTON

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

REV.	REVISION RECORD	DATE	UNIT	SIZE
AO	The new version file were released	2022.12.21	MM	A4

GENERAL TOLERANCES		SCALE	NAME	DATE
LINER	ANGLES	1:1	Frey Yang	2022.12.21
0.0±0.30	X° REF±6°	APPROVED	Daniel Dong	2022.12.21
0.00±0.20	X° ±3°	DESIGNER	Li Xing Ze	2022.12.21
0.000±0.10	X° X' ±2°	DRAWN		

PART NO.	DWG NO.
N3A-FC280DR9X2-33XX	ENDE05
TITLE	
双层USB 3.0 AF DIP CH2.80 DIP1.5	

JCTC ®			
TERMINAL&CONNECTORS			
REV	AO	SHEET	1/1

A

B

C

D

E

F

G

H

1

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8