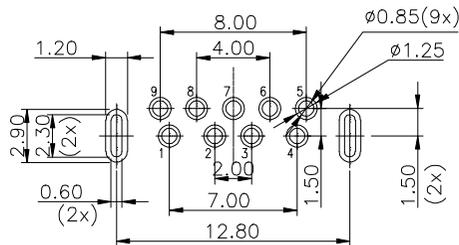
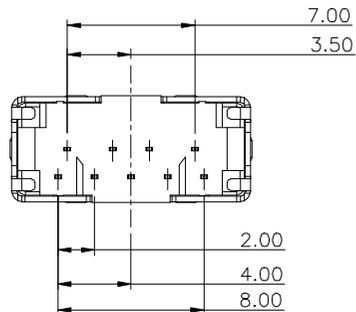
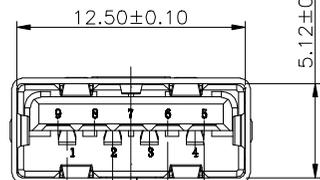
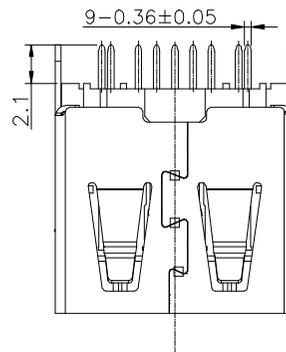
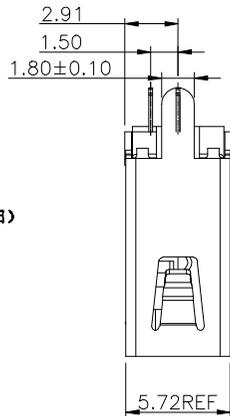
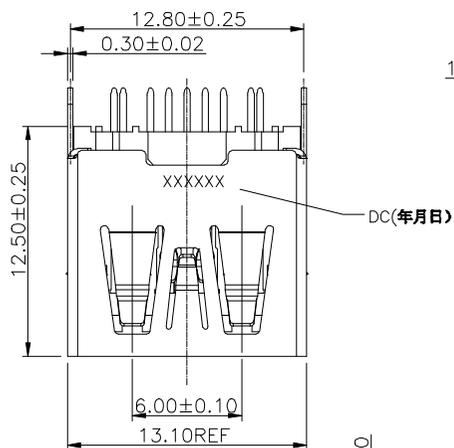


环保物料 HF



P.C.B LAYOUT
TOLERANCES±0.05



Remark:
1.MATERIAL:

- 1.1 Housing:LCP+30%G.F UL94V-0, Color:Blue/Black.
 - 1.2 Contact1 :C5191,1u". GOLD PLATING
ON CONTACT AREA 100u" MIN. TIN PLATING ON SOLDER TAILS
50u" MIN. NICKEL UNDERPLATING OVER ALL
 - 1.3 Shell:SUS201, 60u" MIN. NICKEL PLATING.
- 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: 3.57Kgf MAX(35N MAX)
 - 2.7 Extraction force:1Kgf Min(9.8N Min)
 - 2.8 Life test:5000Cycles MIN.
 - 2.9 Temperature range:-55°C~+85°C.
 - 3.0 Solderability:Reflow soldering (SMD Component) oven
temperature 260°,5sec

N3A-F L125 D V L X 3-A0 01
1 2 3 4 5 6 7 8 9 10

- 1.N3A:USB 3.0 A TYPE
- 2.F:FEMALE
- 3.L125=直立式 板上高度12.50mm
- 4.D:DIP
- 5.V:180°
- 6.L:LCP
- 7.COLOR A:黑色 B:蓝色

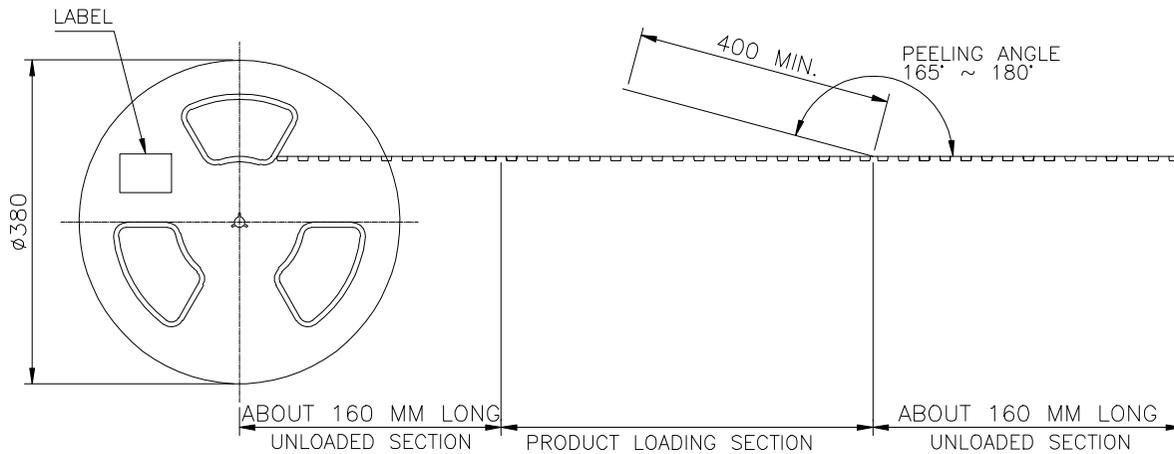
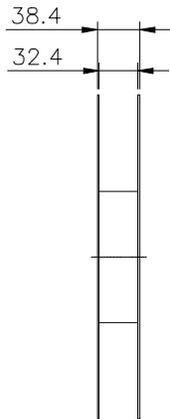
- 8.外壳脚 3:直脚
- 9.TYPE码: A0:不带翻边
- 10.Contact Area plating on contacts
01: G/F

Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND
8	SSTX-
9	SSTX+
Shell	Shield

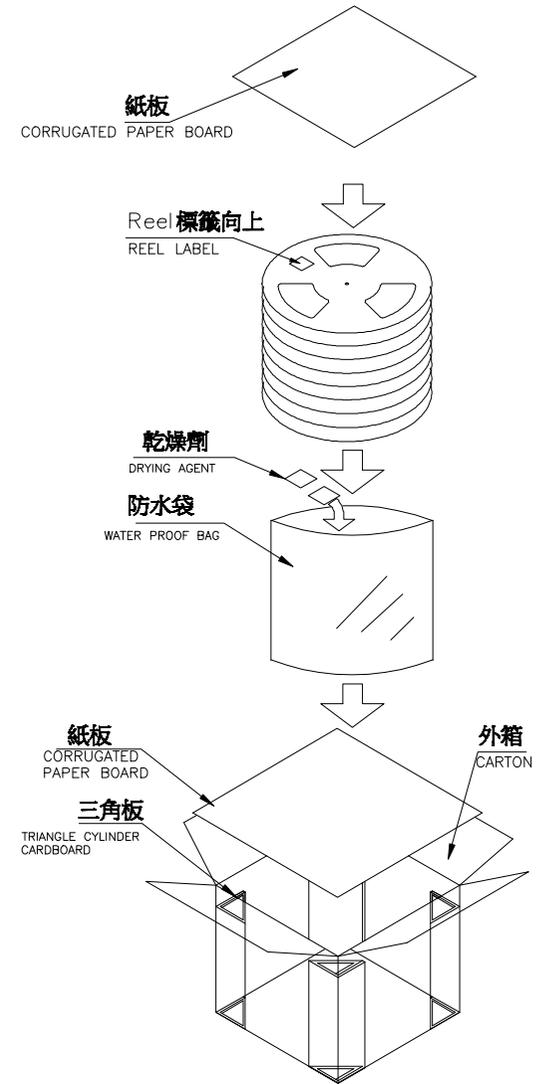
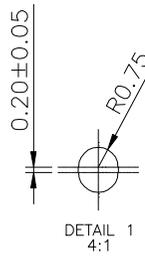
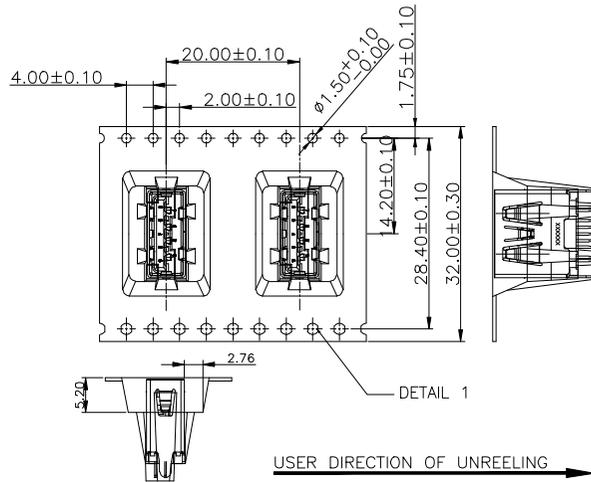
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE 1:1	NAME	DATE	PART NO.	DWG NO.
A0	新图面发行	21.08.05	LINEAR	APPROVED			N3A-FL125DVLx3-A001	ENDE05
A1	更新图框发行	23.09.21	0.0±0.30	DESIGNER			TITLE USB3.0,180°,H=12.5mm,DIP	REV
A2	按客户要求取消吸取盖	24.01.16	0.00±0.25	DRAWN	Mlicky Ma	24.01.16		
			UNIT: MM					SHEET
			SIZE: A4					1/1



环保物料 HF



USER DIRECTION OF UNREELING →



- NOTE:
1. PEELING SPEED: 300mm/MINUTE
 2. PEELING RESISTANCE: 10g~130g
 3. PEELING ANGLE: 165~180

1800	10	180 PCS	--KG	--KG
PCS/TRAY	TRAYS/CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.			
A0	新图面发行	21.08.05		LINEAR	ANGLES	APPROVED			N3A-FL125DVxA3-A001	ENDE05			
A1	更新图框发行	23.09.21		0.0±0.30	X'REF±6'	DESIGNER			TITLE				
A2	按客户要求更新载带	24.01.15		0.00±0.20	X'±3'	DRAWN	Micky Ma	24.01.15	USB3.0, 180°, H=12.5mm, DIP				
			UNIT: MM	0.00±0.10	X'X'±2'					REV	A2	SHEET	1/1