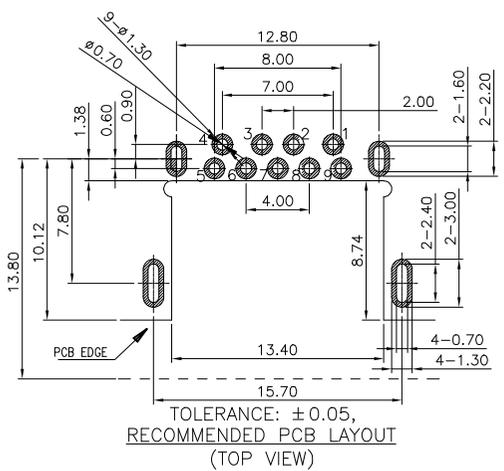
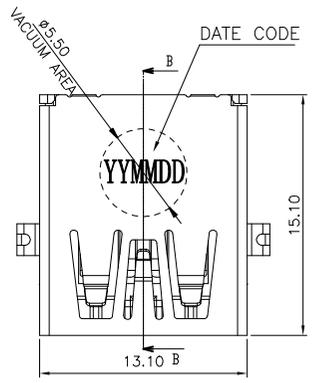
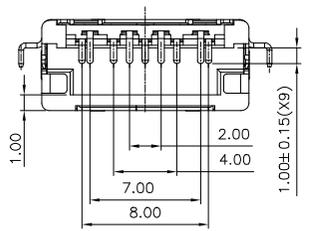
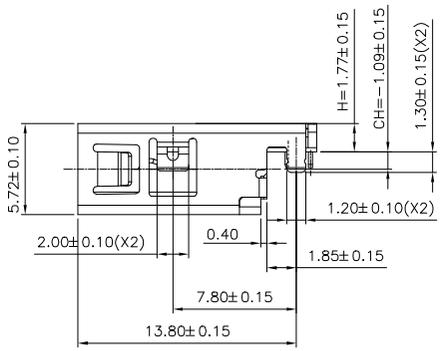
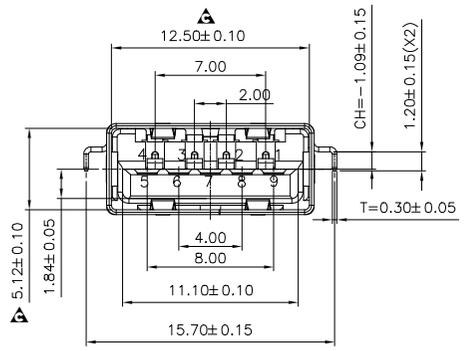


RoHS
HF



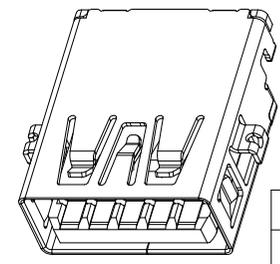
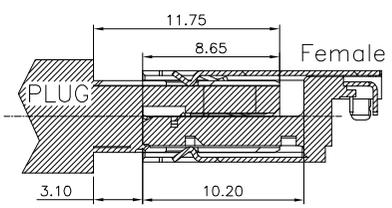
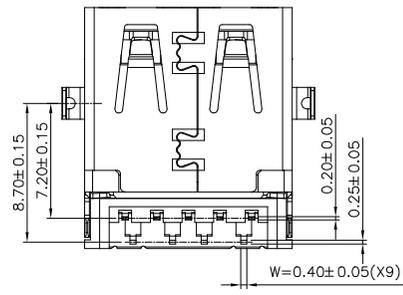
- NOTE:
- MATERIAL:
 - INSULATOR: PA9T UL94 V-0. BLACK
 - CONTACT 4PIN: C5191 5PIN: C2680
 - SHELL: SUS430 (T=0.30mm)
 - ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 30mΩ MAXIMUM
 - CONTACT CURRENT RATING: 1.8A
 - DIELECTRIC WITHSTANDING VOLTAGE: 100 V R. M. S.
 - INSULATION RESISTANCE 100 MEGOHMS MIN
 - OPERATING TEMPERATURE: -40° C ~ 85° C
 - MECHANICAL CHARACTERISTICS:
 - MATING FORCE: 2.0 kgf MAX
 - UNMATED FORCE: 0.7-2.0 kgf .
 - DURABILITY: MANDATORY: 5,000 CYCLES
 - PLATING
 - TERMINAL:
 - 50u" MIN NICKEL 80u" MIN Tin ON SOLDER AREA
 - (1~30)u" Au ON CONTACT AREA
 - SHELL: 50u" MIN. NICEL
 - ▲ MARK IS CPK DIM .
 - PART NO:



N3A-F E109 D R L A 3-AG 01
1 2 3 4 5 6 7 8 9 10

- N3A: USB 3.0 A TYPE
- F: FEMALE
- E109=反向中心高-1.09mm
- D: DIP
- R: 90°
- L: LCP
- COLOR A: 黑色
- 外壳脚 3: 直脚
- TYPE码: AG: 不带翻边 (GEN2)
- Contact Area plating on contacts
01: Au 1u"

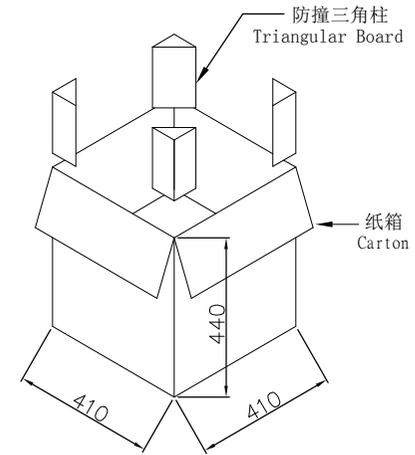
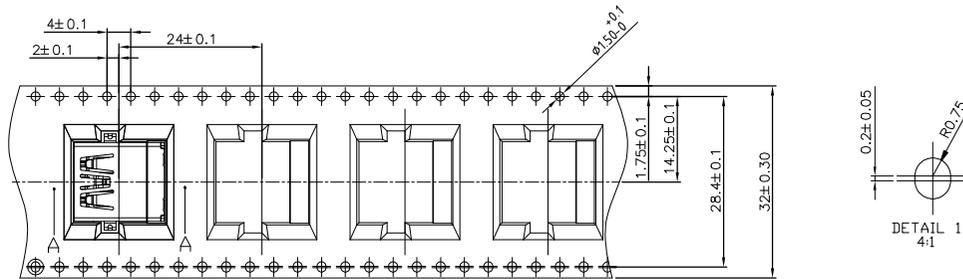
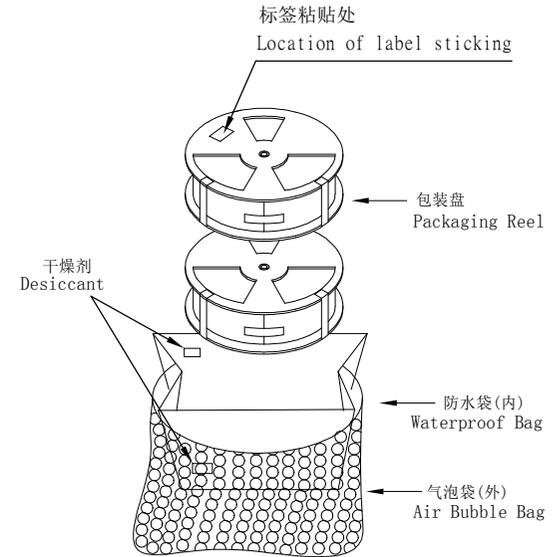
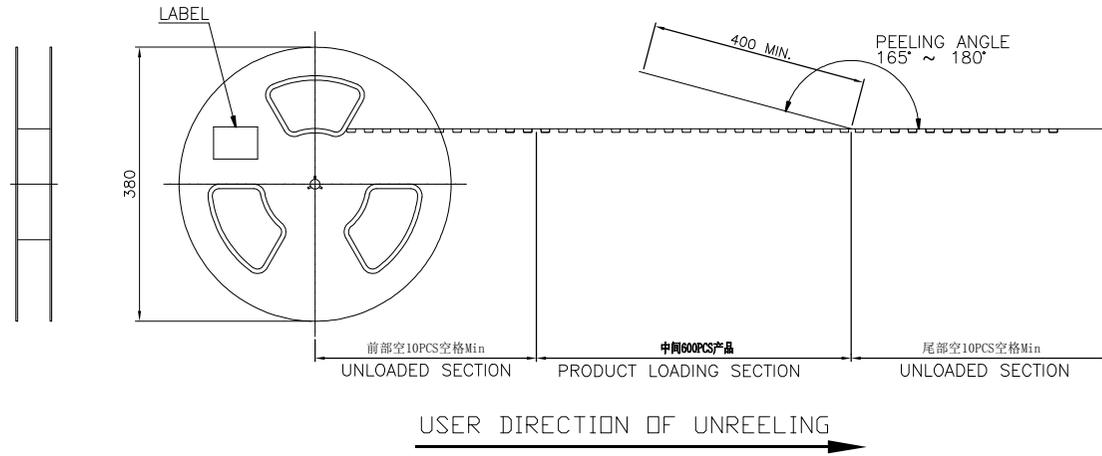
Pin #	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield



4	4 PIN CONTACT	1	t=0.25mm, GOLD PLATING
3	5 PIN CONTACT	5	t=0.20mm, GOLD PLATING
2	HOUSING	1	PA9T, BLUE OR BLACK
1	SHELL	1	SUS430, Ni PLATED
ITEM	NAME	Q'TY	MATERIAL / FINISH

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.			
A0	新图面发行	24.04.29		SIZE: A4	LINEAR	ANGLES	APPROVED	Frey Yang	24.04.29	N3A-FE109DRLA3-AG01		ENDE05	
			0.00±0.25	X° REF±6°	DESIGNER	Daniel Dong	24.04.29	TITLE	USB 3.2 AF RVS CH=-1.09 H=1.77				
			0.000±0.10	X° X'±2°	DRAWN	Micky Ma	24.04.29	L=15.13 DIP Gen2(10Gbps)		REV		A0	SHEET

RoHS
HF



NOTE:

- MATERIAL:
BOX: FIBRE BOARD, CORRUGATED, DOUBLE WALL (K=K).
TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, TRANSPARENT COLOR. (冷封透明色)
REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.
BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
- PEELING STRENGTH: 0.1~1.3N (10~130gf)
- PEELING SPEED: 300 mm/min.
- EACH BAG SHALL BE INCLUDED DESICCANT.

600	11	6600 PCS	-- KG	--KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.								
A0	新图面发行	24.04.29		LINEAR	ANGLES	1:1									APPROVED	Frey Yang	24.04.29	N3A-FE109DRLA3-AG01
			0.0±0.30	X° REF±6°		DESIGNER	Daniel Dong	24.04.29	TITLE									
			0.00±0.25	X° ±3°		DRAWN	Micky Ma	24.04.29	USB 3.2 AF RVS CH=-1.09 H=1.77 L=15.13 DIP Gen2(10Gbps)						REV	A0	SHEET	2/2