

环保物料

DATE CODE:

YY MM DD
DAY
MONTH
YEAR

NOTE:

- MATERIAL:
 - INSULATOR:LCP,UL 94 V-0; COLOR BLACK
 - CONTACT:BRASS C2680
 - SHELL:SUS304
- PLATING:
 - CONTACTS: Au 5u" PLATED ON FUNCTIONAL AREA OF CONTACT, 50u"MIN. MATTE-TIN ON SOLDER TALLS 50u" MIN. NICKEL UNDERPLATING OVER ALL
 - SHIELD: BLACK Ni 30u"MIN ON SOLDER TALLS
- ELECTRICAL CHARACTERISTICS:

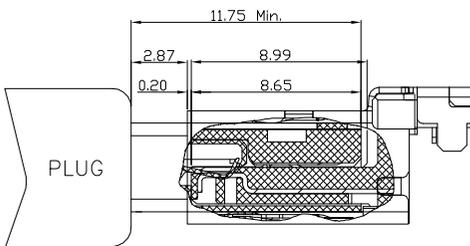
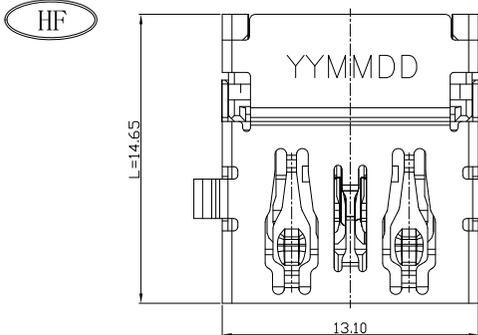
INSULATION RESISTANCE: 100MΩ MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.
CURRENT RATING: 1.8A(PIN1, 4); OTHER CONTACTS 0.25A
VOLTAGE RATING: 20V DC
- MECHANICAL CHARACTERISTICS:

MATING FORCE: 3.0kgf MAX.
UNMATING FORCE:0.7kgf-2.0kgf AFTER DURABILITY.
DURABILITY: 5000 CYCLES.
- IR REFLOW : THE PEAK TEMPERATURE ON THE BOARD
- RESISTANCE TO REFLOW SOLDERING HEAT: 260° +0/-5° , 10s.
- PART NUMBER:

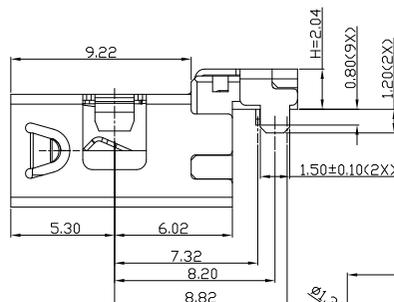
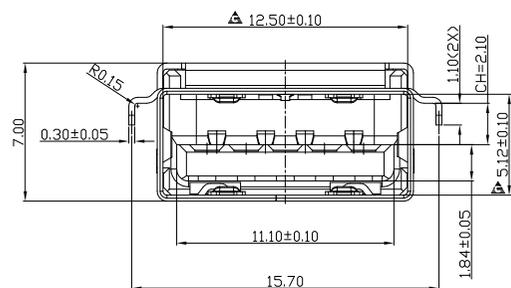
N3A-F E210 D R L A 3-0B 05
1 2 3 4 5 6 7 8 9 10

- N3A:USB 3.0 A TYPE
- F:FEMALE
- E210=反向中心高-2.10mm
- D:DIP
- R:90°
- L:LCP
- COLOR A:黑色
- 外壳脚 3:直脚
- TYPE码: 0B:Black Ni
- Contact Area plating on contacts
05: Au 5u"

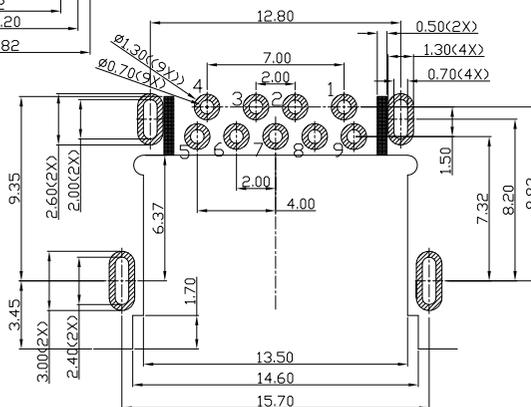
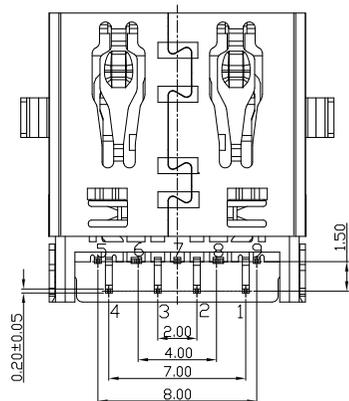
PIN NO.	1	2	3	4	
SIGNAL NAME	VBUS	D-	D+	PGND	
REMARK	USB 2.0 CONTACT PIN				
PIN NO.	5	6	7	8	9
SIGNAL NAME	SSRX-SSRX+	GND	SSTX-SSTX+		
REMARK	USB 3.0 CONTACT PIN				



RECOMMENDED METHOD OF MATE
SCALE 1:1



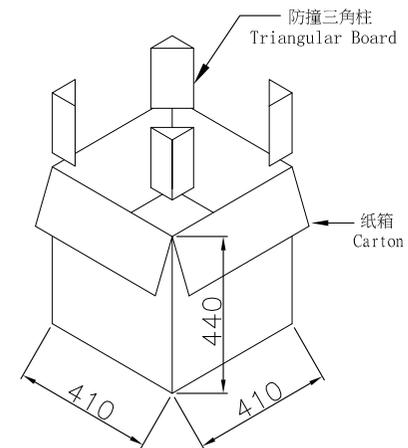
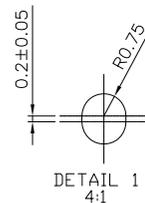
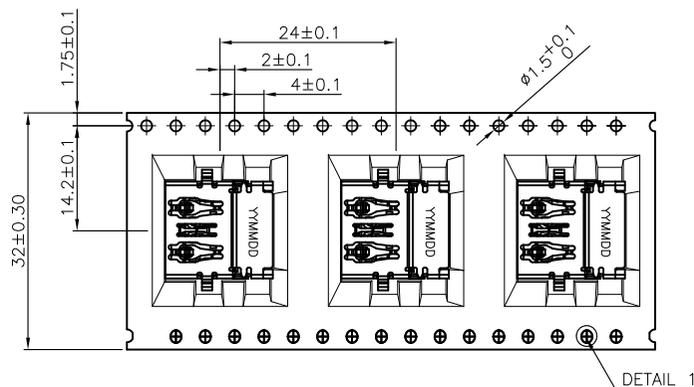
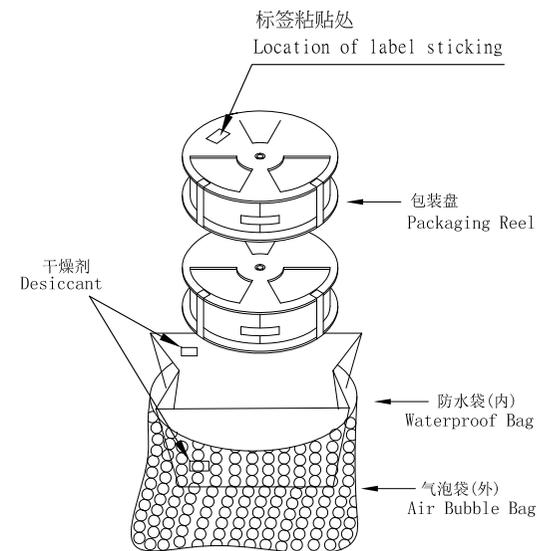
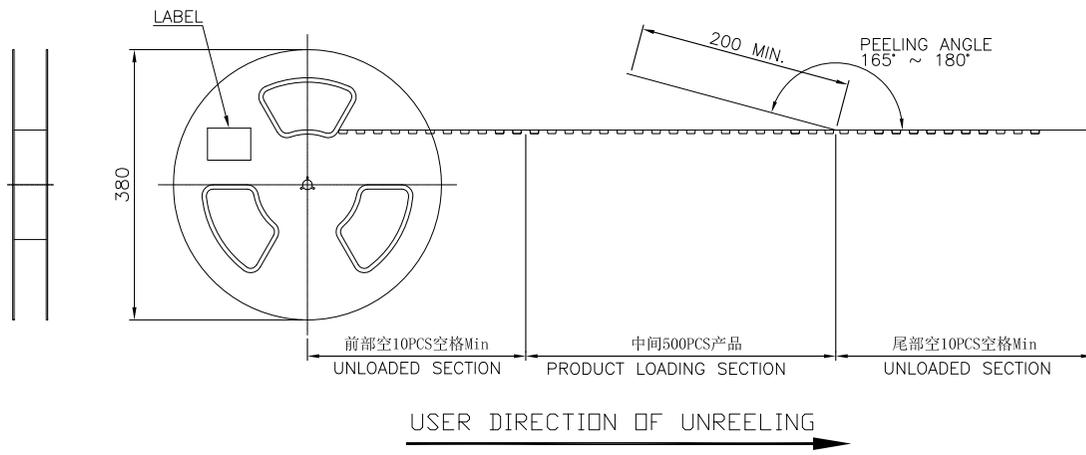
RECOMMENDED PCB LAYOUT(TOP VIEW)
TOLERANCE: ±0.05, PCB THICKNESS: 0.80



REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS		
A0	新图面发行	22.08.02		LINEAR	ANGLES	APPROVED	Frey Yang	22.08.02	N3A-FE210DRLA3-0B05	ENDE05			
			0.0±0.30	X° REF±6°	DESIGNER	Daniel Dong	22.08.02	TITLE					
			0.00±0.25	X° ±3°	DRAWN	Micky Ma	22.08.02	USB3.1 AF RVS CH=-2.10 H2.04 L14.65 DIP					
			SIZE: A4	0.000±0.10	X° X' ±2°					REV	A0	SHEET	1/1

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HF



NOTE:

- MATERIAL:
 BOX: FIBRE BOARD, CORRUGATED, DOUBLE WALL (K=K).
 TAPE: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 120°C, TRANSPARENT COLOR. (透明色/冷封)
 REEL: POLYSTYRENES, HEAT-RESISTANT TEMPERATURE: 70°C, BLUE COLOR.
 BAG: POLYETHYLENE, HEAT-RESISTANT TEMPERATURE: 100°C.
- PEELING STRENGTH: 0.2~1.3N (20~130gf)
- PEELING SPEED: 300 mm/min.
- EACH BAG SHALL BE INCLUDED DESICCANT.

500	11	5500 PCS	-- KG	--KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

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A0	新图面发行	22.08.02		LINEAR	ANGLES	1:1								
			UNIT: MM	0.00±0.25	X° ±3°	DESIGNER	Daniel Dong	22.08.02	TITLE					
			SIZE: A4	0.000±0.10	X° X' ±2°	DRAWN	Micky Ma	22.08.02						