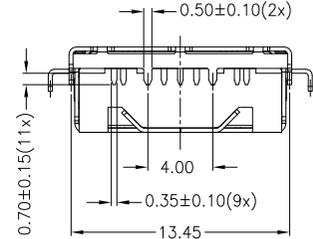
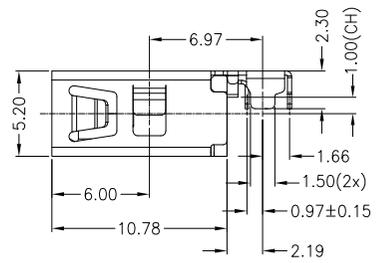
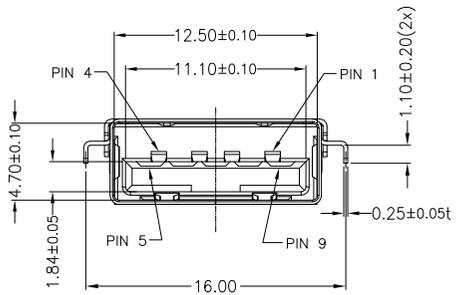
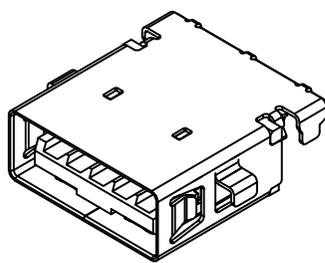
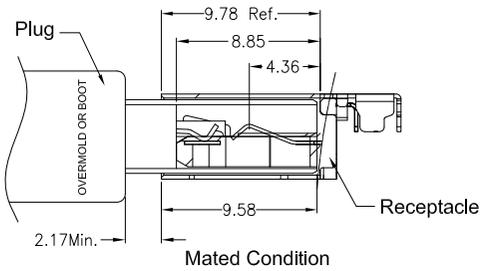
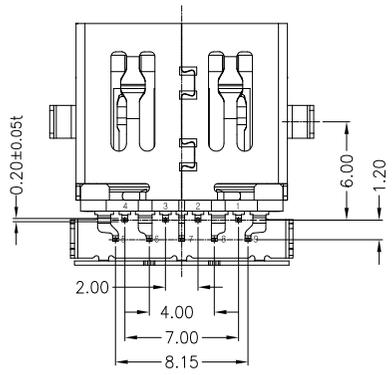


- NOTES:
- MATERIAL:**  
Housing: High Temperature Plastic.UL94V-0.  
Contact: Copper Alloy.  
Shell: Stainless Steel.
  - PLATING:**  
Contact: Au Plated on Contact Area,  
Matt-Sn 100u" Plated on Solder Tails.  
Ni 50u" min UnderPlated.
  - MECHANICAL CHARACTERISTIC**  
Mating Force: 25N max.  
Unmating Force: 7~20N(Initial);  
10000 Cycles: No More Than 50% Form Initial,  
10000 Cycles: Function Ok.  
Durability: 10000 Cycles.
  - ELECTRICAL CHARACTERISTIC**  
Current Rating: 1.5A  
Contact Resistance: 30m Ohm Max.  
Insulation Resistance: 1000M Ohm Min  
Dielectric Withstanding Voltage: 500V AC Min
  - TEMPERATURE**  
Operating Temperature: -40°C~+85°C  
Storage Temperature: -60°C~+105°C
  - ORDER INFORMATION:**



N3A-F	B100	D	R	L	x	3-A2	01
1	2	3	4	5	6	7	8
9	10						

- N3A:USB 3.0 A TYPE
- F:FEMALE
- B100=沉板-1.00mm
- D:DIP
- R:90°
- L:LCP
- COLOR B:兰色 A:黑色
- 3:直角
- 9:TYPE码: A2:不带翻边 外壳脚距6.97mm
- Contact Area plating on contacts  
01: Au 1u"



Contact Number	Signal Name
PIN1	VBUS
PIN2	D-
PIN3	D+
PIN4	GND
PIN5	StdA_SSRX-
PIN6	StdA_SSRX+
PIN7	GND_DRAIN
PIN8	StdA_SSTX-
PIN9	StdA_SSTX+
Shell	Shield

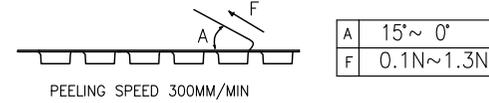
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.	 <b>TERMINAL&amp;CONNECTORS</b>
A0	The new version file were released	21.10.25	LINEAR	1:1	YZX	22.08.05	N3A-FB100DRLx3-A201	ENDE05	
A1	新增黑色规格 	22.08.05	ANGLES	APPROVED	DDP	22.08.05	TITLE		
			0.00±0.15	DESIGNER	Micky Ma	22.08.05	USB3.0 A/F DIP RVS Type CH=-1.0mm Product		
			0.00±0.10	DRAWN					REV
									A1
									SHEET
									1/1

PACKAGING INSTRUCTION:

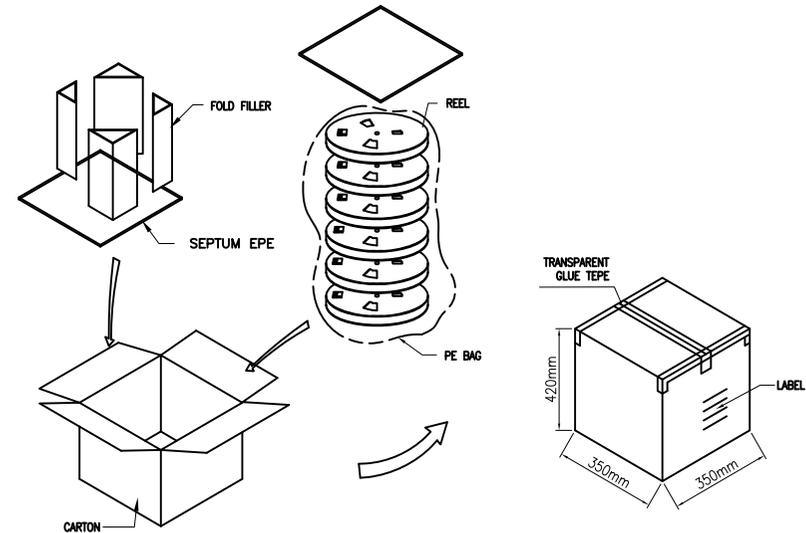
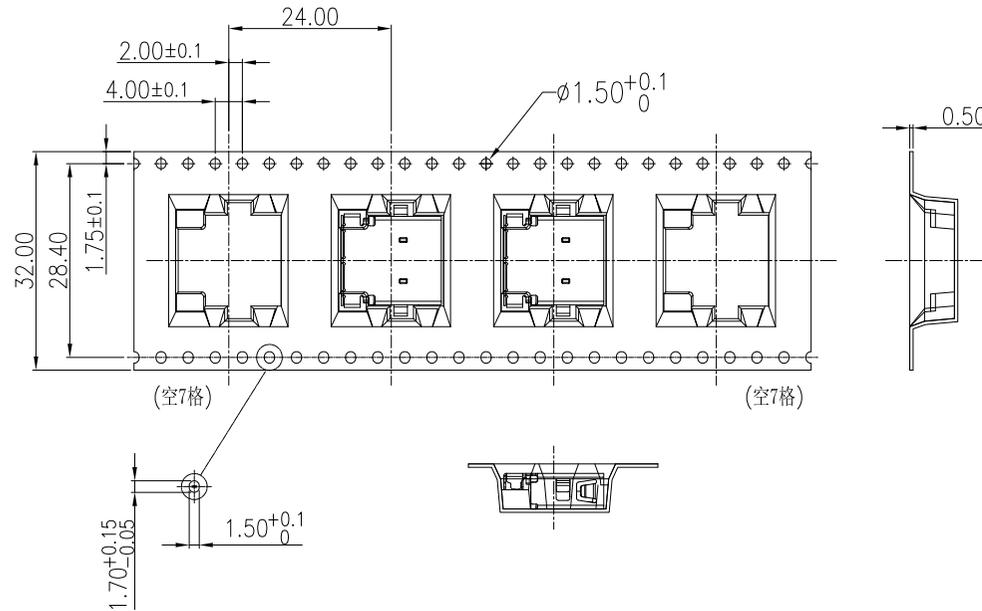
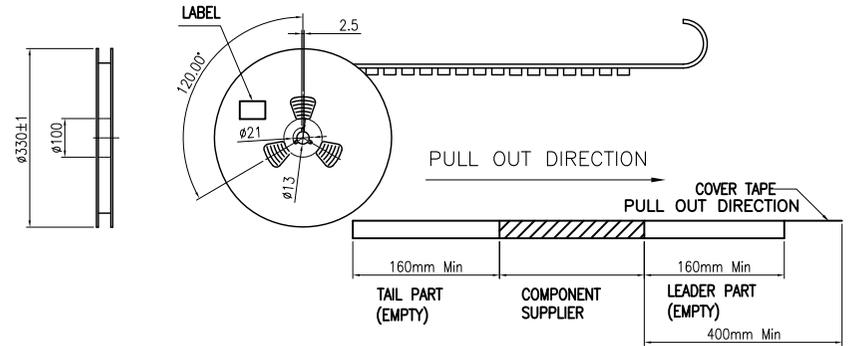
1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON  
ALL CARTONS CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING REEL WITH THE QUANTITIES AS INDICATED  
IN THE CHART.

PRODUCT P/N	PARTS PER SHIPPING CARTON	PARTS PER REEL (S.P.Q.)	TOTAL REELS PER PRIMARY CARTON
N3A-FB100DRLx3-A201	4000 (PCS)	400 (PCS)	10

1. QUANTITY: 400 PCS
2. COVER TAPE PEELING FORCE:



3. PART DIMENSIONS MEET EIA-481-D REQUIREMENT



REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS		
A0	The new version file were released	21.10.25		LINEAR	ANGLES	APPROVED	YZX	22.08.05	N3A-FB100DRLx3-A201	ENDE05			
A1	新增黑色规格	22.08.05	0.00 ± 0.15	X° REF ± 6°	DESIGNER	DDP	22.08.05	TITLE					
			0.00 ± 0.10	X° ± 3°	DRAWN	Micky Ma	22.08.05	USB3.0 A/F DIP RVS Type CH=-1.0mm Product 包装图					
			SIZE: A4	X° X' ± 2°						REV	A1	SHEET	1/1