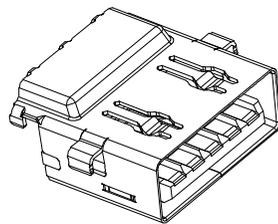
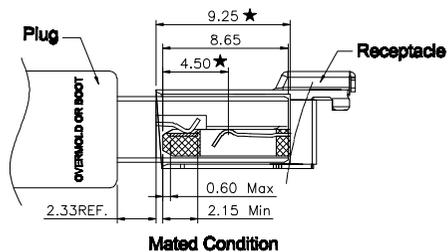
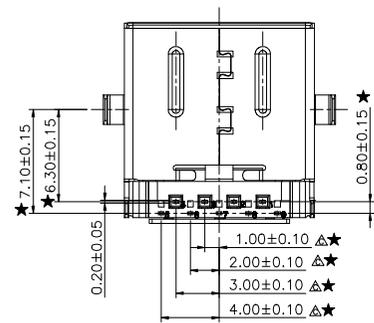
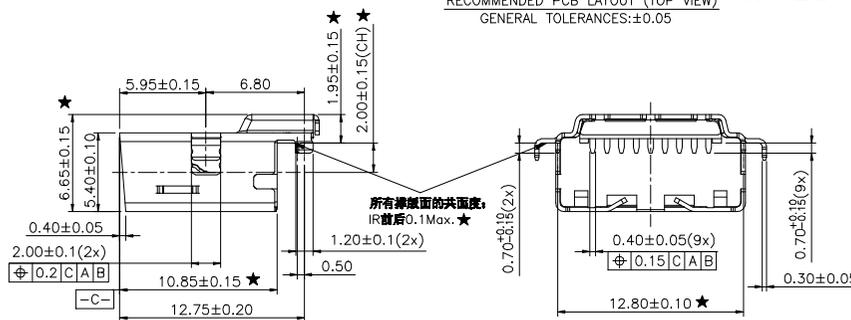
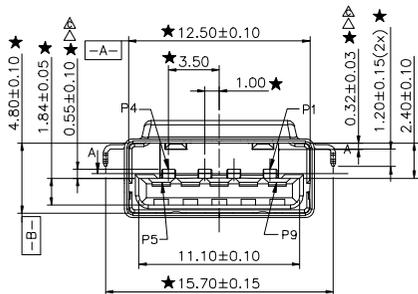
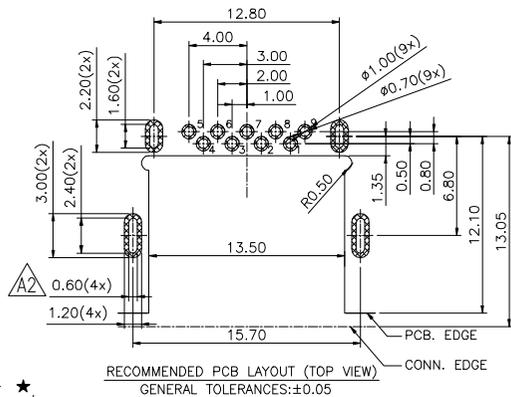
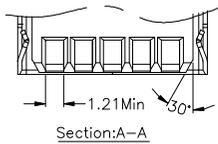
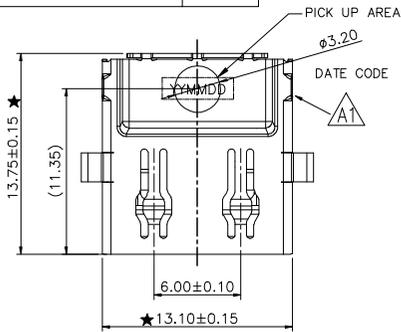


ROHS 2.0 HF



- NOTES:
- MECHANICAL CHARACTERISTIC
 - Mating Force: 6~20N.
Unmating Force: Initial:8~20N
After:6~20N(New Plug)
 - Contact retention: 5N/pin min after IR
 - ELECTRICAL CHARACTERISTIC
 - Rating Voltage:30V AC.
 - Current Rating:1.8A(For VBUS And GND Pin)
Other Contacts 0.25A
 - Contact Resistance: 30m Ohm Max,after 10m Ohm
 - Insulation Resistance: 1000M Ohm Min
 - Dielectric Withstanding Voltage: 500V AC Min
 - Meet Gen2.
 - TEMPERATURE
 - Operating Temperature: -40°C~+85°C
 - Salt Spray: 48Hours.
 - Burr: 0.05mm Max.
 - Tape and reel packing satisfy EIA-364-481-D standard.
 - Dimension marked Δ should 100% CCD inspecte
Dimension marked \star should CPK>1.33
Dimension marked \star should SIP inspecte by QC and IQC
 - ORDER INFORMATION:

N3A-F E200 D R 9 A 3-03 01
1 2 3 4 5 6 7 8 9 10

- N3A:USB 3.0 A TYPE
- F:FEMALE
- E200=反向中心高-2.00mm
- D:DIP
- R:90°
- 9:9T
- COLOR A:黑色
- 外壳脚 3:直脚
- TYPE码: 03:斜口无后盖
- 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

CONNECTOR BOM:

ITEM	PART NAME	QTY	MATERIA	FINISH/PLATING
4	HOUSING	1	PA9T	BLACK,UL94 V-0
3	SHELL	1	SUS201-H,T=0.30	Ni 50u"MIN PLATED OVER ALL
2	4P CONTACT	4	C5191-H,T=0.20	CONTACT AREA 1u"MIN,SOLDER AREA PLATING 80u"MIN MATTE TIN,UNDER PLATING 50u"MIN NICKEL
1	5P CONTACT	5	C2680-H,T=0.20	

REV.	REVISION RECORD	DATE	SCALE	NAME	DATE	PART NO.	DWG NO.				
A0	新图面发行	22.08.03	1:1	Frey Yang	23.06.14	N3A-FE200DR9A3-0301	ENDE05				
A1	依实物更新图纸 Δ	22.09.15	APPROVED	Daniel Dong	23.06.14	TITLE	USB3.1 GEN2 AF R/A DIP RVS TYPE CH=-2.0mm(长体斜口无后盖)				
A2	PCB LAYOUT更新 Δ	23.06.14	DESIGNER	Micky Ma	23.06.14						
GENERAL TOLERANCES LINEAR: 0.0±0.30 ANGLES: X° REF±6° UNIT: MM SIZE: A4 0.00±0.25 X° ±3° 0.000±0.10 X° X' ±2°			SCALE	NAME	DATE	PART NO.	DWG NO.	REV	A2	SHEET	1/1

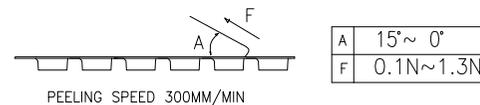
ROHS 2.0 HF

PACKAGING INSTRUCTION:

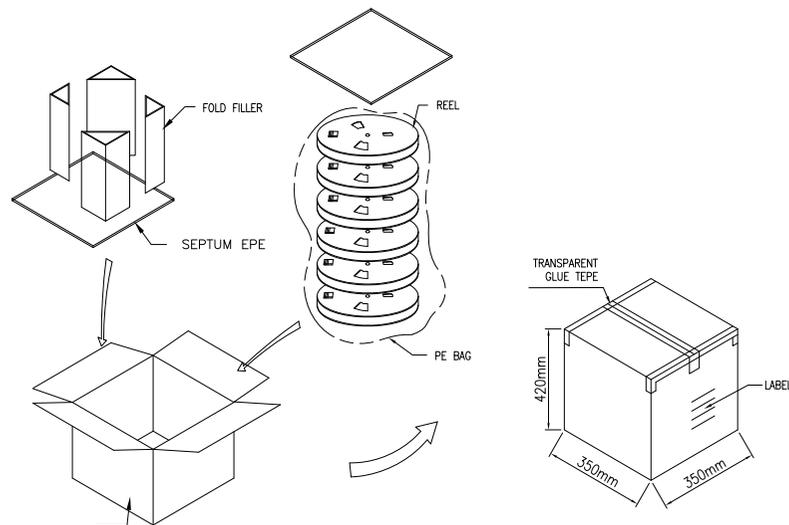
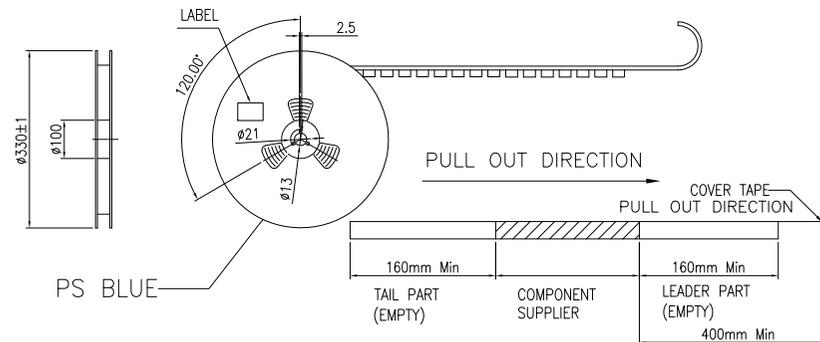
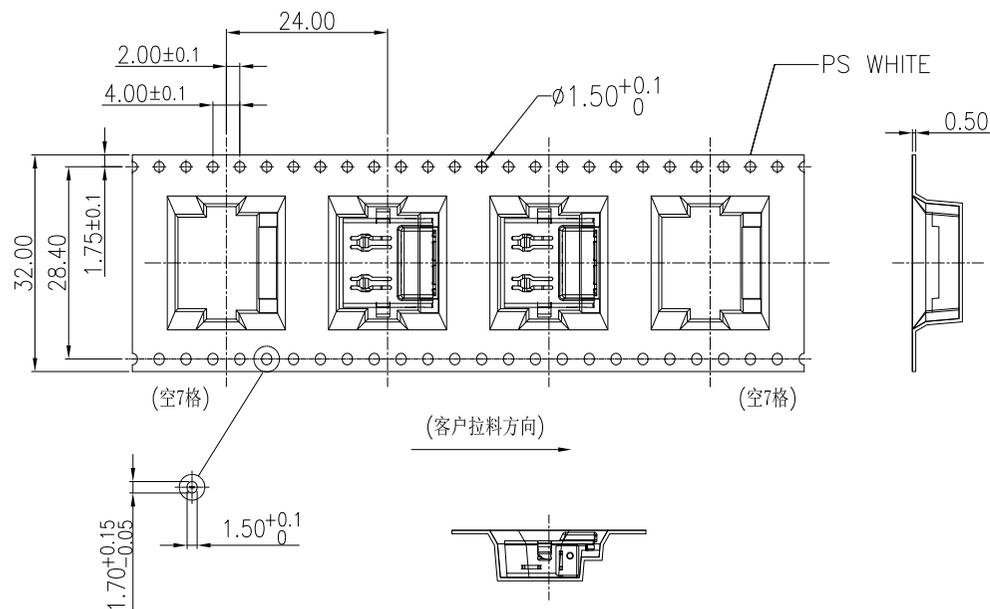
1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON
ALL CARTONS CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING REEL WITH THE QUANTITIES AS INDICATED
IN THE CHART.

PRODUCT P/N	PARTS PER SHIPPING CARTON	PARTS PER REEL (S.P.Q.)	TOTAL REELS PER PRIMARY CARTON
N3A-FE200DR9A3-0301	3500 (PCS)	350 (PCS)	10

1. QUANTITY: 350 PCS
2. COVER TAPE PEELING FORCE:



3. PART DIMENSIONS MEET EIA-481-D REQUIREMENT



REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 JCTC ® TERMINAL&CONNECTORS				
A0	新图面发行	22.08.03		LINEAR	ANGLES	1:1	Frey Yang	22.08.03	N3A-FE200DR9A3-0301	ENDE05					
			UNIT: MM	0.00±0.25	X° ±3°	DESIGNER	Daniel Dong	22.08.03	TITLE USB3.1 GEN2 AF R/A DIP RVS TYPE CH=-2.0mm(长体斜口)			REV	A0	SHEET	1/1
			SIZE: A4	0.000±0.10	X° X' ±2°	DRAWN	Micky Ma	22.08.03							