

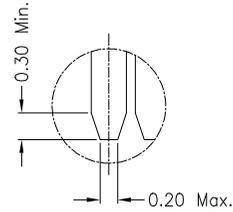
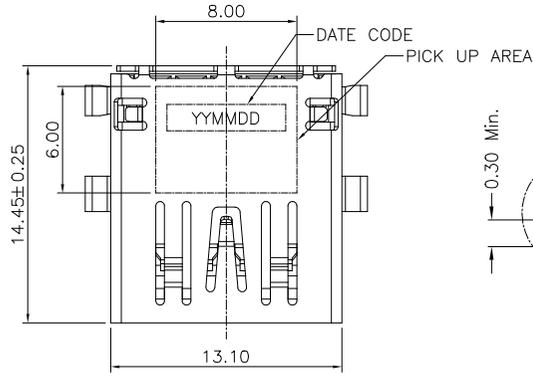
ROHS 2.0 HF

NOTES:

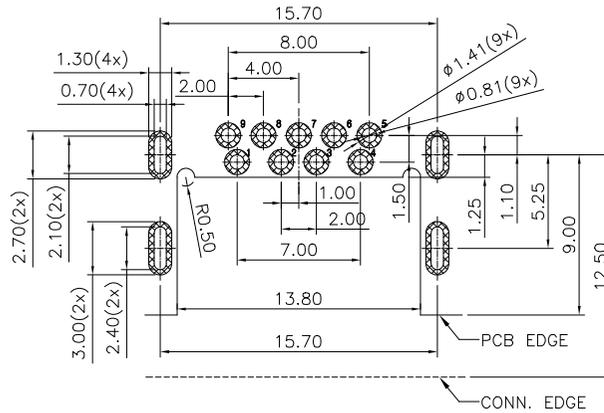
- MATERIAL AND PLATING:**
Housing: LCP,UL94V-0,Black
Contact: Copper Alloy,Au And Sn Plated.
Shell: Stainless Steel,Ni Plated.
- MECHANICAL CHARACTERISTIC**
Mating Force: 35N(3.57Kgf) Max.
Unmating Force: 10N(1.02Kgf) Min.
Durability: 5,000 Cycles.
- ELECTRICAL CHARACTERISTIC**
Current Rating: 1.8A(Pin1,4),
0.25A For Other Contacts.
Voltage Rating: 30V AC Max.
Contact Resistance: 30m Ohm Max.
Insulation Resistance: 100M Ohm Min.
Dielectric Withstanding Voltage: 100V AC.
- TEMPERATURE**
Operating Temperature: -40°C~+85°C
Storage Temperature: -60°C~+105°C
- DATECODE INFORMATION:**
YYMMDD (Y:YEAR M:MONTH D:DATE)
- ORDER INFORMATION:**

N3A-F C100 D R L A 3-00 01
1 2 3 4 5 6 7 8 9 10

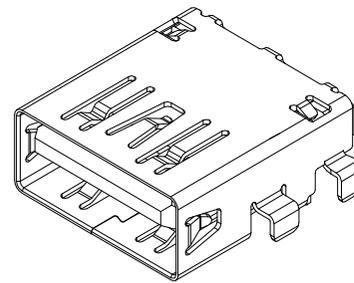
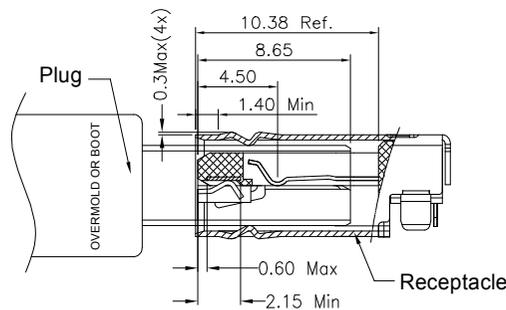
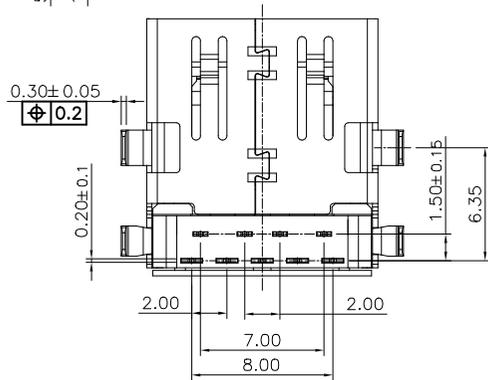
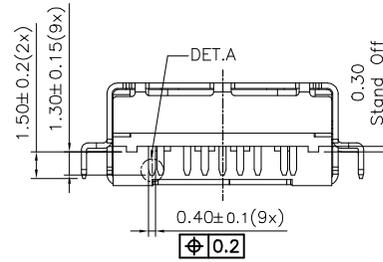
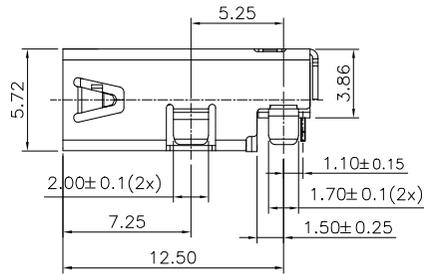
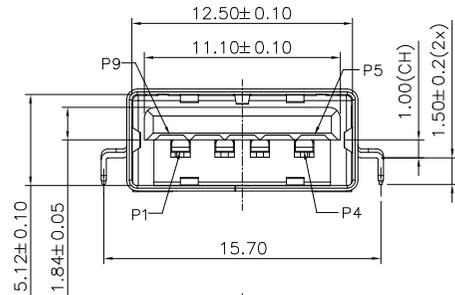
- 1.N3A:USB 3.0 A TYPE
- 2.F:FEMALE
- 3.C100=沉板CH1.00mm
- 4.D:DIP
- 5.R:90°
- 6.L:LCP
- 7.COLOR A:黑色
- 8.外壳脚 3:直脚
- 9.TYPE码: 00:普通规格
- 10.Contact Area plating on contacts
01: G/F



DET.A 5:1 (All Contacts)



RECOMMENDED PCB LAYOUT (TOP VIEW)
GENERAL TOLERANCES:±0.05 (t=1.2)



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

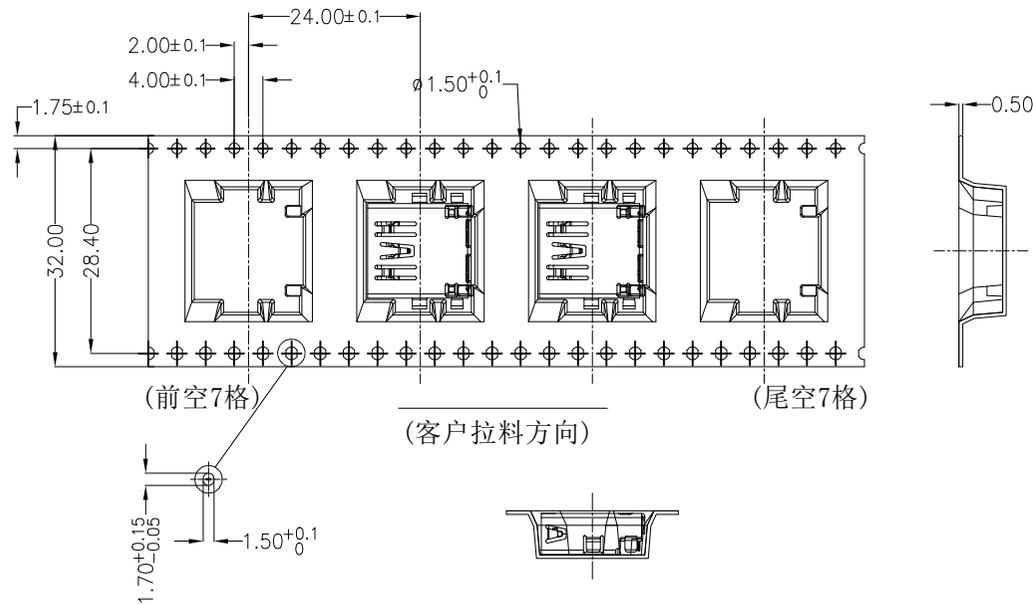
REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.			
A0	新图面发行	22.03.15		SIZE: A4	LINEAR	ANGLES	APPROVED	Frey Yang	24.03.26	N3A-FC100DRLA3-0001		ENDE05	
A1	换图框发行	24.03.26	0.0±0.30		X° REF±6°	DESIGNER	Daniel Dong	24.03.26	TITLE	USB3.0 AF R/A DIP Type CH=1.0mm			
			0.00±0.25	X° ±3°	DRAWN	Micky Ma	24.03.26						
			0.000±0.10	X° X' ±2°						REV	A1	SHEET	1/1

ROHS 2.0 HF

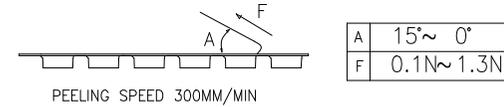
PACKAGING INSTRUCTION I:

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.

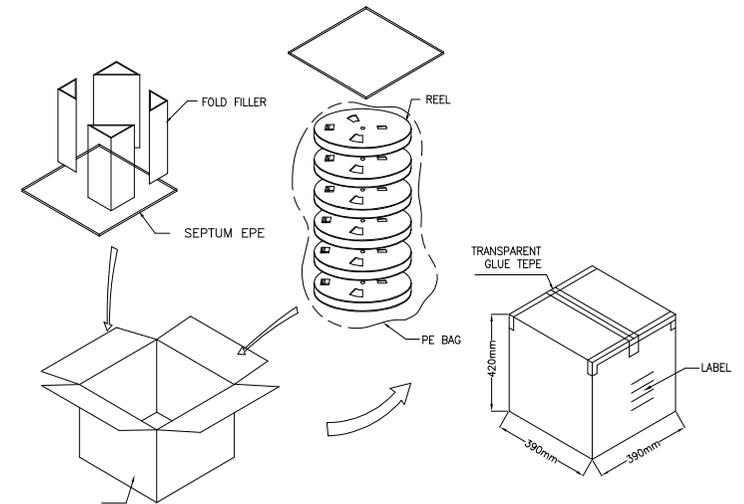
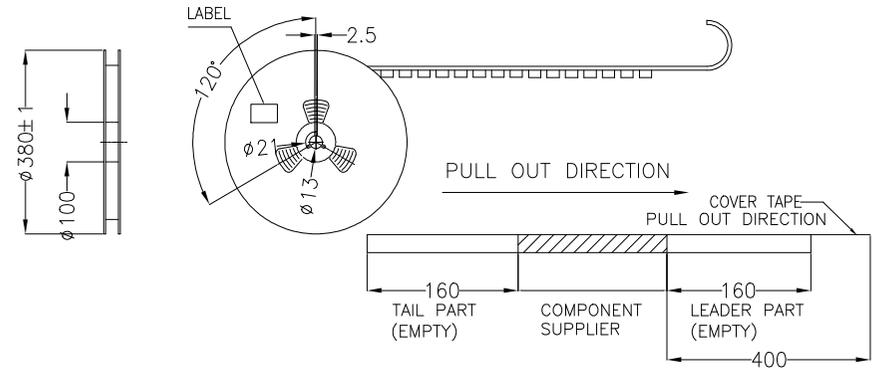
PRODUCT P/N	PARTS PER SHIPPING CARTON	PARTS PER REEL (S.P.Q.)	TOTAL REELS PER PRIMARY CARTON
N3A-FC100DRLA3-0001	6000 (PCS)	600 (PCS)	10



1. QUANTITY: 600 PCS
2. COVER TAPE PEELING FORCE:



3. PART DIMENSIONS MEET EIA-481-D REQUIREMENT



REV.	REVISION RECORD	DATE	UNIT: MM SIZE: A4	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	
A0	新图面发行	22.03.15		LINEAR	ANGLES	APPROVED	Frey Yang	24.03.26	N3A-FC100DRLA3-0001	ENDE05	
A1	换图框发行	24.03.26	0.00±0.25	X° ±3°	DESIGNER	Daniel Dong	24.03.26	TITLE			
			0.000±0.10	X° X' ±2°	DRAWN	Micky Ma	24.03.26	USB3.0 AF R/A DIP Type CH=1.0mm			
								REV	A1	SHEET	1/1