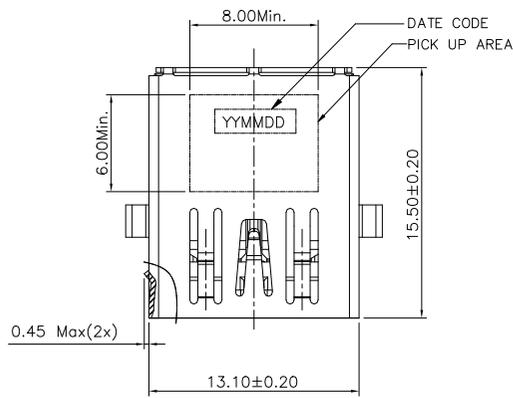
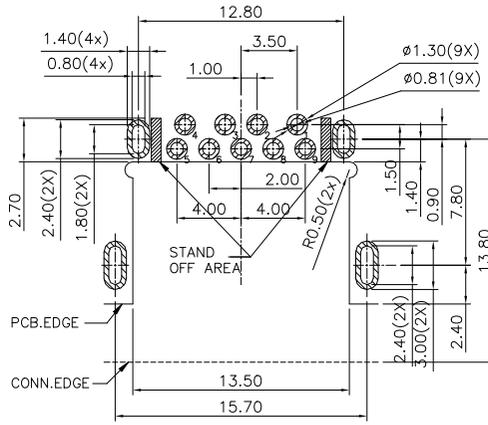


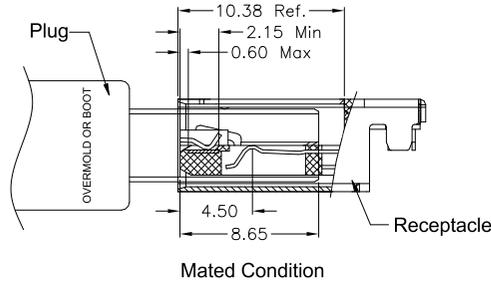
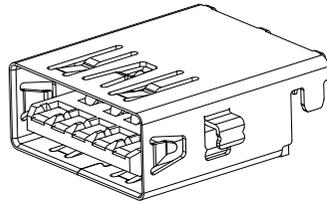
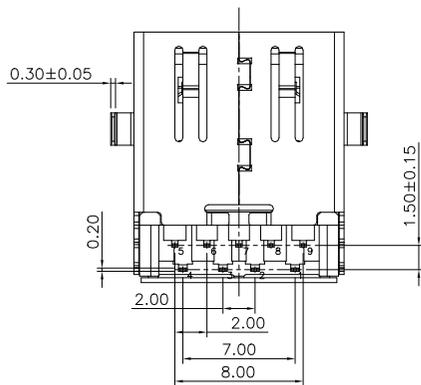
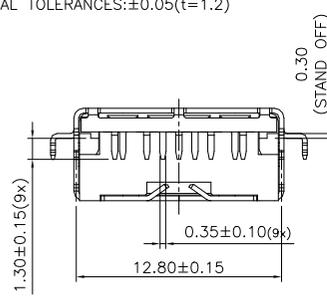
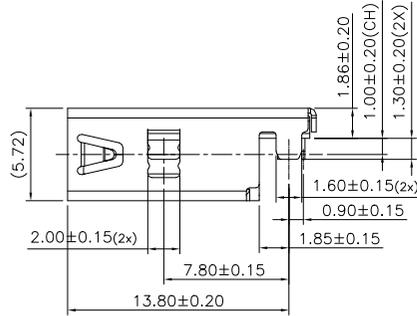
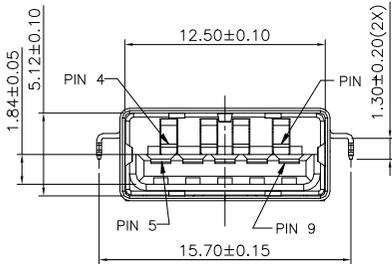
# 环保物料



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



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



## NOTES:

- MATERIAL AND PLATING:**  
Housing: PA9T+30%G.F,UL94V-0,Black  
Contact(4/5Pin): C5191.  
Shell: SUS201.
- PLATING:**  
Contact: Au Plated on Contact Area, Matt-Sn 100u" Plated on Solder Tails. Ni 50u" min UnderPlated.  
Shell: Ni 50u"min Plated All Over
- 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)

N3A-F E100 D R 9 A 3-A0 XX  
1 2 3 4 5 6 7 8 9 10

- N3A:USB 3.0 A TYPE
- F:FEMALE
- E100=反向中心高-1.00mm
- D:DIP
- R:90°
- 9:9T
- COLOR A:黑色
- 3:直脚
- TYPE码: A0:不带翻边
- Contact Area plating on contacts  
01: G/F 03: Au 3u"  
05: Au 5u" 10: Au 10u"  
15: Au 15u" 30: Au 30u"

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE 1:1	NAME	DATE	PART NO.	DWG NO.
A0	新图面发行	21.11.23	LINEAR	APPROVED			N3A-FE100DR9A3-A0XX	ENDE05
A1	更换图框发行	23.07.18	0.0±0.30	DESIGNER			TITLE	
			0.00±0.20	DRAWN	Dalan Dai	23.07.18	USB AM 180° SMT	
			0.000±0.10					REV A1 SHEET 1/1