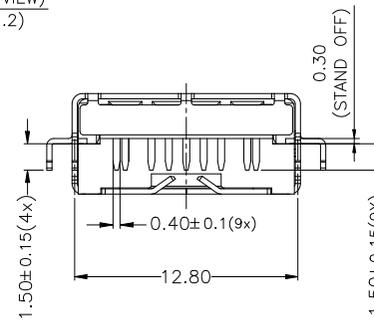
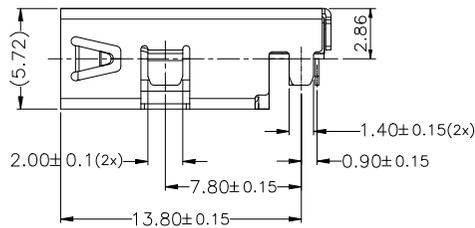
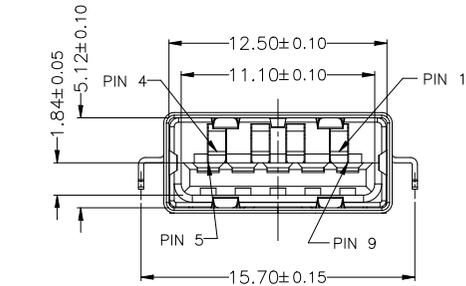


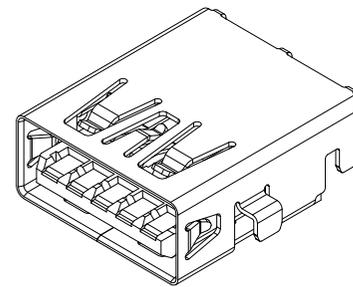
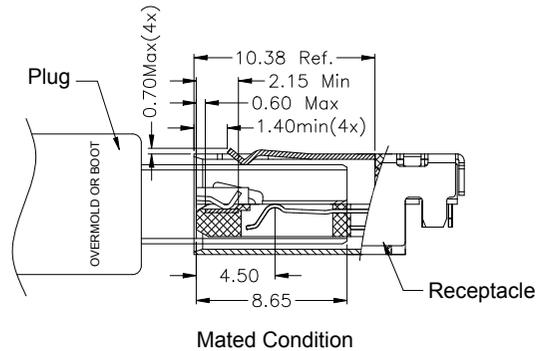
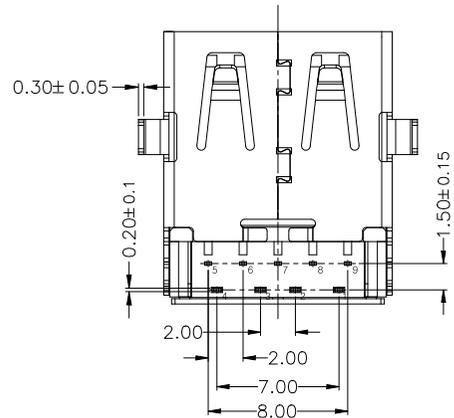
RECOMMENDED PCB LAYOUT (TOP VIEW)  
GENERAL TOLERANCES:±0.05(t=1.2)

- NOTES:
- MATERIAL AND PLATING:  
Housing: PA9T+30%G.F,UL94V-0,BLUE  
Contact(4/5Pin): 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 E000 D R 9 B 3-AG 01  
1 2 3 4 5 6 7 8 9 10

- N3A:USB 3.0 A TYPE
- F:FEMALE
- E000=反向中心高0.00mm
- D:DIP
- R:90°
- 9:9T
- COLOR B:蓝色
- 外壳脚 3:直脚
- TYPE码: AG:不带翻边(GEN2)
- Contact Area plating on contacts
- 01: G/F



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.	
A0	新图面发行	22.01.20	LINEAR	ANGLES	1:1	Frey Yang	24.04.16	N3A-FE000DR9B3-AG01	ENDE05	
A1	换图框发行	24.04.16	0.0±0.35	X° REF±6°	APPROVED	Daniel Dong	24.04.16	TITLE USB3.0 A TYPE RECEPTACLE REVERSE RIGHT ANGLE DIP C/H=0mm	REV	
			UNIT: MM	X° ±3°	DESIGNER	Micky Ma	24.04.16			
			SIZE: A4	0.000±0.15	X° X' ±2°	DRAWN				