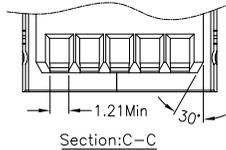
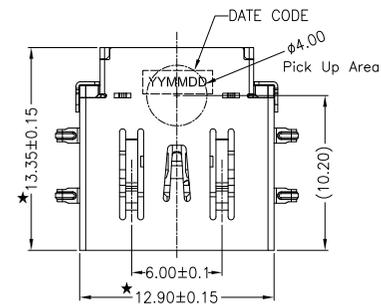
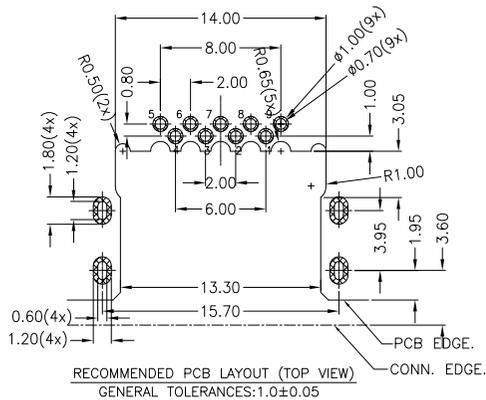


ROHS 2.0 HF



Date Code说明:  
YY MM DD  
DAY (01~31)  
Month(01~12)  
YEAR (22~2022)

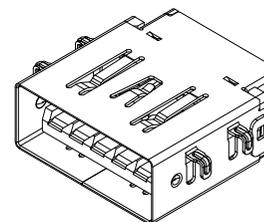
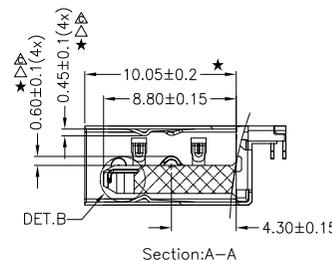
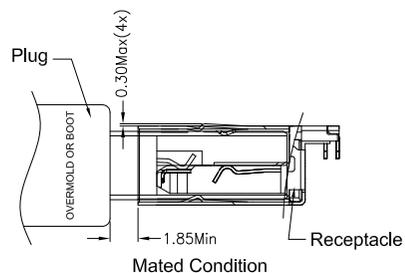
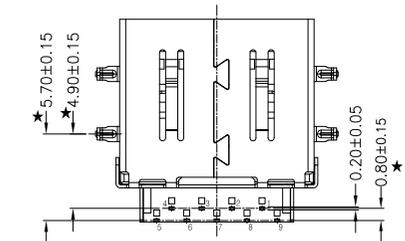
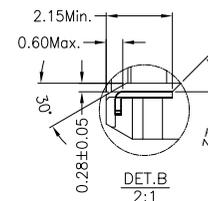
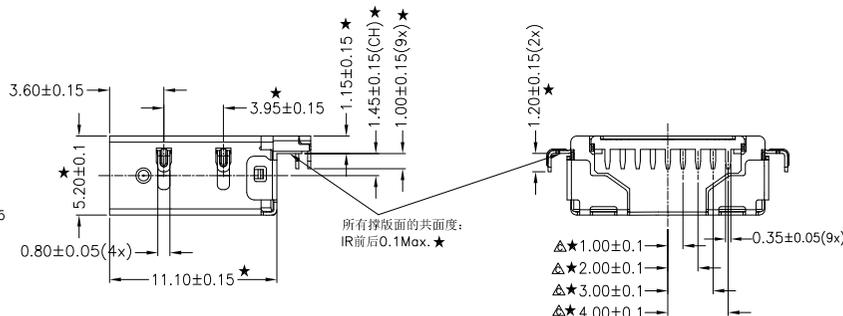
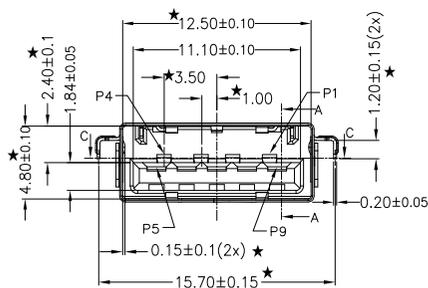


NOTES:

- MECHANICAL CHARACTERISTIC
  - Mating Force: 20N Max.  
Unmating Force: 10~20N
- ELECTRICAL CHARACTERISTIC
  - Rating Voltage:30V AC.
  - Current Rating:1.8A(For VBUS And GND Pin)  
Other Contacts 0.25A
  - Contact Resistance: 30m Ohm Max,afterΔ10m Ohm
  - Insulation Resistance: 1000M Ohm Min
  - Dielectric Withstanding Voltage: 500V AC Min
- 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 ★ should CPK>1.33  
Dimension marked ☆ should SIP inspecte by QC and IQC
- ORDER INFORMATION:

N3A-F E145 D R 9 A 3-A1 01  
1 2 3 4 5 6 7 8 9 10

- N3A:USB 3.0 A TYPE
- F:FEMALE
- E145=反向中心高-145mm
- D:DIP
- R:90°
- 9:9T
- COLOR A:黑色
- 3:直角
- TYPE码: A1:加长款
- Contact Area plating on contacts  
01: 1u"



CONNECTOR BOM:

4	HOUSING	1	PA9T	BLACK,UL94 V-0
3	SHELL	1	SUS304-H,T=0.20	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	C5191-H,T=0.20	CONTACT AREA 1u"MIN,SOLDER AREA PLATING 80u"MIN MATTE TIN,UNDER PLATING 50u"MIN NICKEL
ITEM	PART NAME	QTY	MATERIA	FINISH/PLATING

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 1:1	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS		
A0	新图面发行	22.05.11		LINEAR	ANGLES	APPROVED	Frey Yang	22.05.11	N3A-FE145DR9A3-A101	ENDE05			
			0.0±0.30	X° REF±6°	DESIGNER	Daniel Dong	22.05.11	TITLE	USB3.0 A/F R/A RVS DIP TYPE CH=-1.45mm长体				
			UNIT: MM	0.00±0.25	X° ±3°	DRAWN	Micky Ma	22.05.11		REV		A0	SHEET