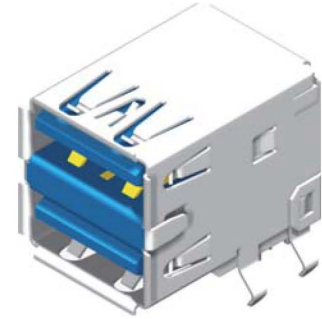


# USB 3.0 Female 2 Ports A Type

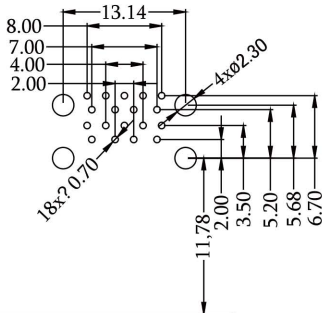


## Specification:

- 1.Contact Resistance: 30 m Ohm Max.
- 2.Withstanding Voltage: 500V AC For 1 Minute.
- 3.Insulation Resistance: 100 MEGA ohms MIN.

## Material and Finish:

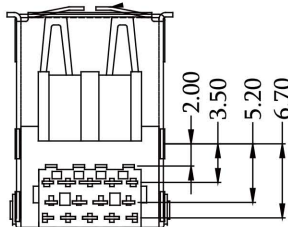
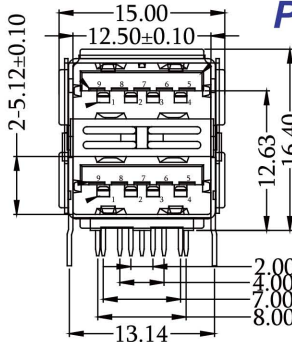
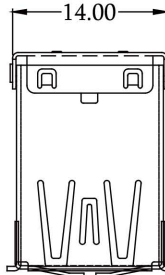
- 1.Insulator Material: PBT UL94-V0,Blue
- 2.Contact Material: Brass (C2680-H) T=0.20.
- 3.Contact Area Plated: Gold 1~30u" Plated Over Nickel 50u".
- 4.Solder Area Plated: Tin Plated(80u" min Lead Free)
- 5.Connector Shell Material: Brass or SPCC T=0.30
- 6.Connector Shell Plated: Nickel 80u" Plated Over Cu 50u"
- 7.Packing Tray.



## RECOMMENDED P.C.B LAYOUT (COMPONENT SIDE)

PCB THICKNESS:±0.05  
DEF AULT TOLERANCE:±0.05

ITEM	TITLE	MATERIAL	QTY
1.	SHELL	C2680-EH / Over Nickel	1
2.	4PINShort Contact	C5191-H	1
3.	4PINLong Contact	C5191-H	1
4.	5PINShort Contact	C2680-EH	1
5.	5PINLong Contact	C2680-EH	1
6.	Ground Finger	SUS301	1
7.	Rear Shell	SPCC / Nickel 80u"-100u"	1
8.	Organizer		1
9.	Frame	PBT UL 94V-0, Blue	1
10.	MOD ING		2



**Part No.:USB-002-AU-3.0-L**

