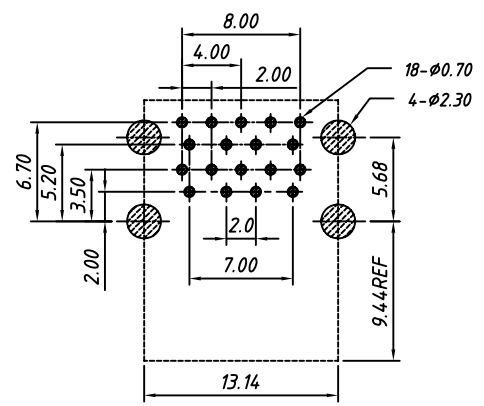
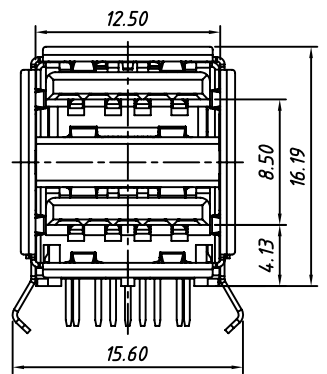
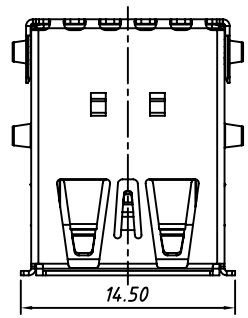
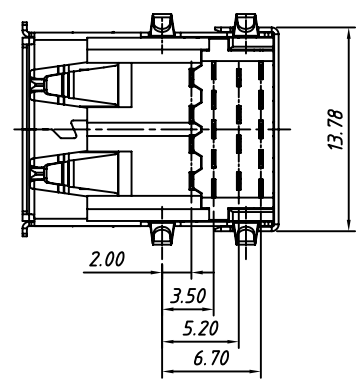
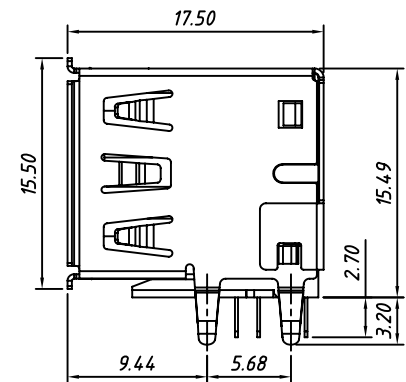
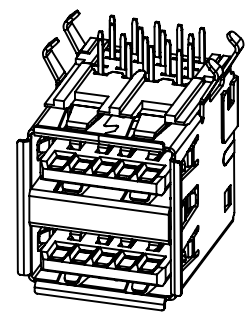




RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05



Material

Housing: Thermoplastic, Glass Fiber Filled,UL 94-HB
Cover: Thermoplastic, Glass Fiber Filled, UL 94 V-0
Contact: Copper Alloy,Gold.
Shell: Brass/Spcc,Nickel(Ni) T=0.30MM

Electrical

Contact Current Rating: 1.5 A For Pin1&Pin4
0.25 A Other Contacts.
Withstanding Voltage:100vac(Rms)
Contact Resistance: 30mΩ Max(Initial) For Pin1&Pin4
50mΩ Max(Initial) For Other Contacts
Insulation Resistance:1000MΩ Min

Mechanical

Operating Temperature:-30°C TO +80°C.
Mating Force: 35N MAX
Unmating Force: 10N MIN.

Order Information

L-KLS1- 3001 - L
Color: L:Blue
USB 3.0 Type A Female
RoHS

GENERAL TOLERANCE		PROJECTION		Description:	
.X	±0.50	UNITS	mm	USB 3.0 Type A Female CONN, Double,R/A DIP	
.X	±0.25	SCALE	1:1		
.XX	±0.10	Draw by:	Daniel	KLS P/N:	KLS1-3001
ANGLE TOLERANCE		Check by:	Daniel	NingBo KLS ELECTRONIC CO.,L TD.	
.X	±5°	Date	2018-03-01		
.X	±3°	SHEET	1 OF 1		
.XX	±2°				