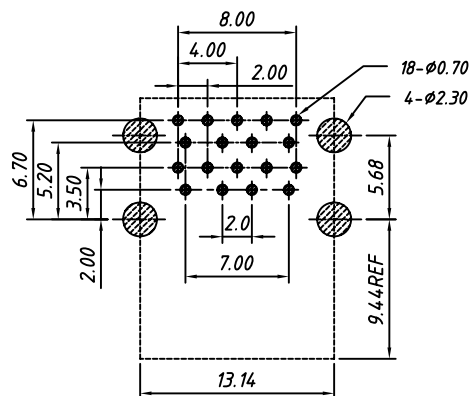
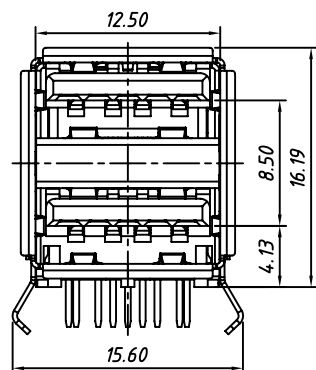
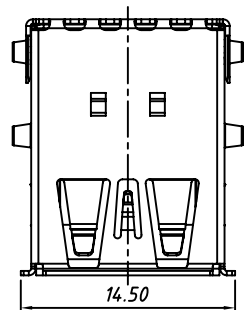
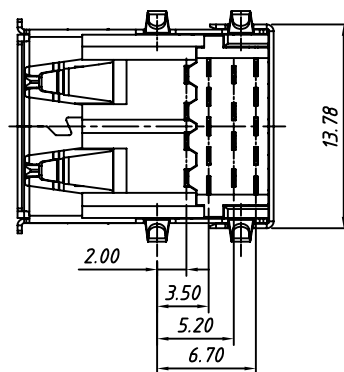
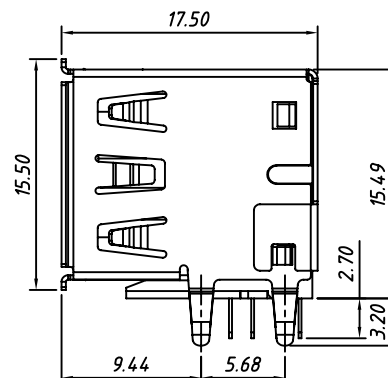
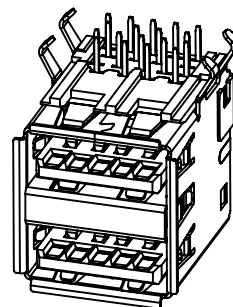


1
RoHS Compliant



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: 30m Ω Max(Initial) For Pin1&Pin4
50m Ω Max(Initial) For Other Contacts

Insulation Resistance: 1000M Ω 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. $\pm 5^\circ$	Date	2018-03-01	
.X $\pm 3^\circ$	SHEET	1 OF 1	
.XX $\pm 2^\circ$			