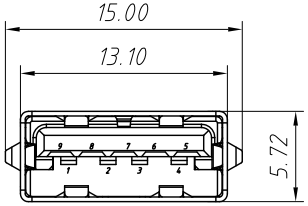
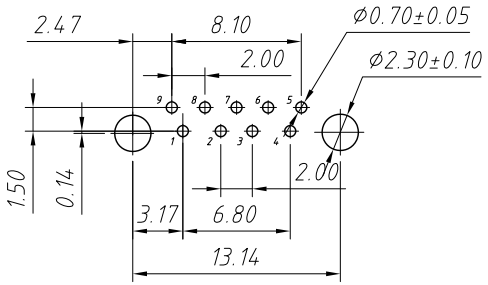




Recommended PCB Layout

Material

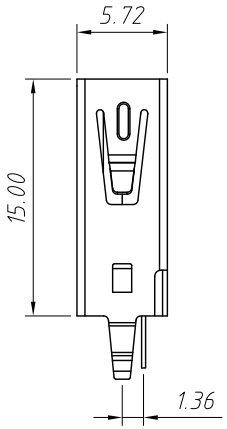
Housing: PBT+30%GF,UL94V-0
Shell :Brass C2680 T=0.30mm ,Plated Nickel
Terminal :Phosphor Bronze C5191 T=0.25mm
,Plated Gold/Tin

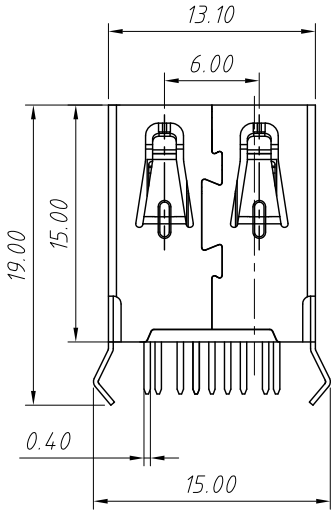
Electrical

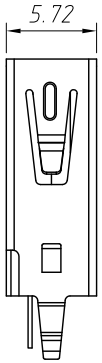
Voltage Current Rating:2AMP,30V AC
Insulator Resistance: 100MΩ Min
Contact Resistance: 50mΩ Max
Withstanding Voltage: 300V AC

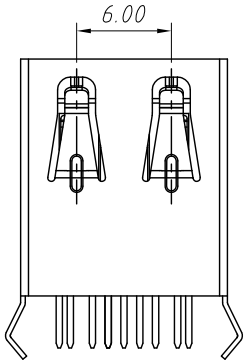
Mechanical

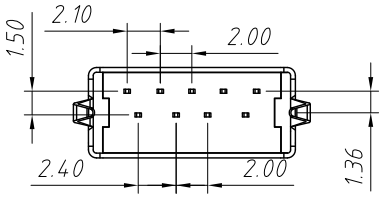
Operating Temperature:-55°C TO +85°C.
Mating Force: 35N MAX
Unmating Force: 10N MIN.











Order Information

L-KLS1- 3018 - L

- Color: L:Blue
- USB AF 3.0 180 DIP Type
- RoHS

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		Description:
X. ±0.60	X. ±5°	UNITS	mm	USB 3.0 TYPE A Female,Straight
.X ±0.38	.X ±3°	SHEET SIZE	A4	
.XX ±0.25	.XX ±2°		KLS P/N:	KLS1-3018
Draw by: Date	2018-03-01			
Check by:: Date	2018-03-01			
SCALE	SHEET	OF		

NingBo KLS ELECTRONIC CO.,LTD.