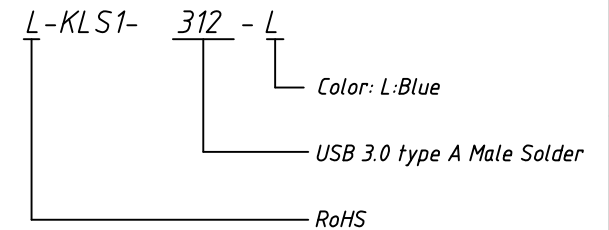


**Material**  
 Insulator: PBT,UL 94V-0  
 Contact: Copper Alloy T=0.2mm,Gold plated  
 Shell: Spcc,T=0.30MM, Nickel(Ni) plated

**Electrical**  
 Contact Current Rating:1.5 A For Pin1&Pin4  
 0.25 A Other Contacts.  
 Withstanding Voltage:500VAC(R.M.S.)  
 Contact Resistance: 30mΩ Max  
 Insulation Resistance:1000MΩ Min

**Mechanical**  
 Operating Temperature:-40°C TO +85°C.  
 Mating Force: 35N MAX  
 Unmating Force: 10N MIN.

**Order Information**



GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	USB 3.0 Type A Male CONN, Solder
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Daniel	
ANGLE TOLERANCE	Check by:		KLS P/N: KLS1-312
X. ±5°	Date	2018-03-01	NingBo KLS ELECTRONIC CO.,L TD.
.X ±3°	SHEET	1 OF 1	
.XX ±2°			