

P.C.B LAYOUT

Material

Housing: Thermoplastic, Glass Fiber Filled, UL 94-HB
 Cover: Thermoplastic, Glass Fiber Filled, UL 94 V-0
 USB2.0 Contact: Copper Alloy, Gold.
 USB3.0 Contact: Copper Alloy, Gold.
 Shell: Brass/Spcc, Nickel(Ni) T=0.30MM

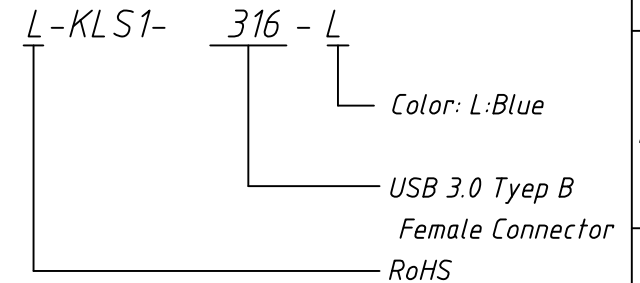
Electrical

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
 10mΩ Max Change For Post Test Llc
 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
.X ±0.25	SCALE	1:1	Type B Female CONN. Straight
.XX ±0.10	Draw by:	Daniel	KLS P/N: KLS1-316
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°			