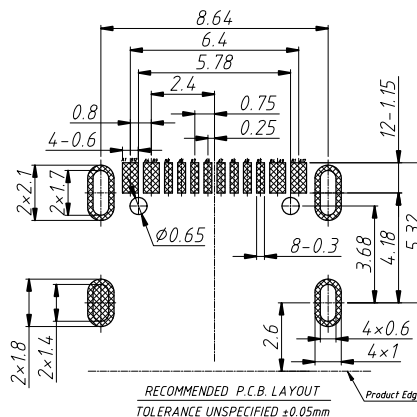
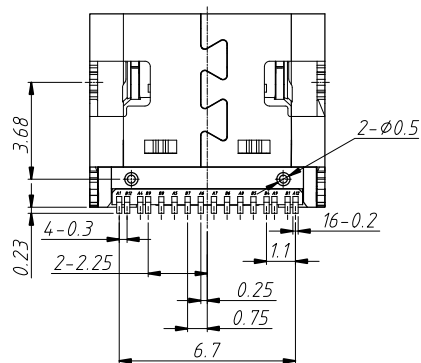
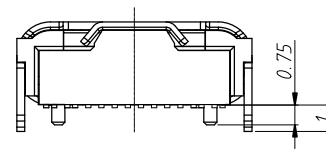
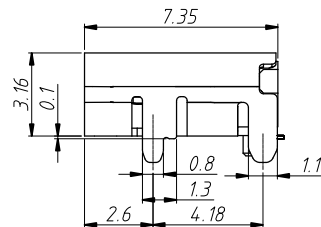
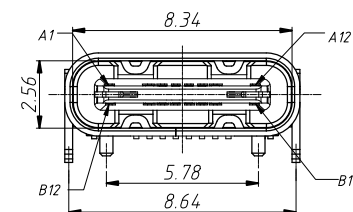


A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

Material

Housing:High Temperature Plastic,Black
Contact:Copper Alloy,Au/Ni Plated
Shielding Plate:Stainless Steel,Ni Plated
Spring:Stainless Steel
Shell:Stainless Steel,Ni/Sn Plated
MD:High Temperature Plastic,Black

Electrical

Current Rating: 1.5A Max
Voltage: 30 Vac
Withstand Voltage: 100 VAC
Contact Resistance: 40 Millionhm Max
Insulation Resistance: 100 Megohms Min.

Mechanical

Operating Temperature:-30°C TO +85°C.
Insrtion Force : 5n~20n
Unmating Force: 8n~20n

Order Information

L-KLS1- 54 16 - B
Color:B=Black
USB C F TYPE
RoHS

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION	Description:
X. ±0.60	X. ±5°	UNITS	mm
.X ±0.38	.X ±3°	SHEET SIZE	A4
.XX ±0.25	.XX ±2°	KLS P/N:	KLS1-5416
Draw by: Date	2018-03-01	 NingBo KLS ELECTRONIC CO.,L TD.	
Check by:: Date	2018-03-01		
SCALE	SHEET		