

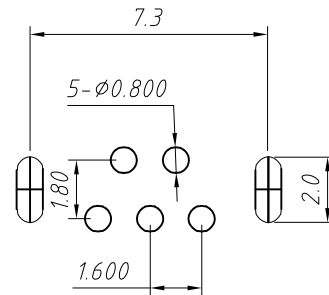
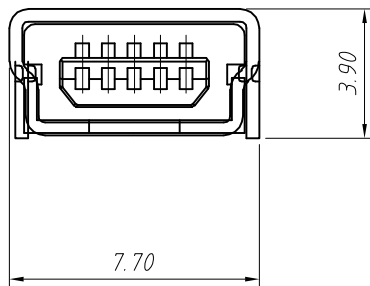
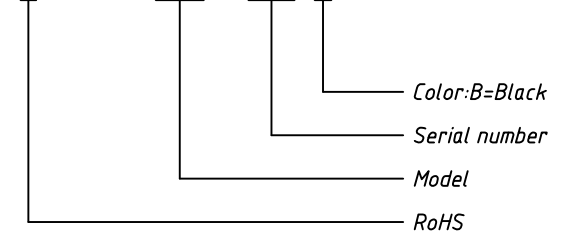
Material
 Housing:Hing Temperature Thermoplastic,
 UL 94 V-0 PBT/LCP,Black/White.
 Contact:Copper Alloy C2680.
 Shell:Copper Alloy C2680/SPCC.

Finish:
 Contact:Plated Gold In Mating Area; Tin On Solder Talls.
 Shell:Nickel Plating.

Electrical:
 Current Rating:1.5A/Contact Terminal.
 Voltage Rating:30V DC
 Contact Resistance:30mΩ Max.
 Dielectric Withstanding Voltage:500 V AC AT Sea Level.
 Insulation Resistance:1000MΩ Min.
 Connector Mate and Unmated Force
 Mate Force:3.75kgf Max.
 Unmated Force:1.02kgf Min.
 Terminal Retenion:1.2kgf Min.

Order Information

L-KLS1- 229 - 5FK-B



RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.30	UNITS	mm	CONN MINI USB RCPT, TYPE B R/A
.X ±0.25	SCALE	1:1	
.XX ±0.20	Draw by:	Jenny	KLS P/N: L-KLS1-229-5FK-B
ANGLE TOLERANCE	Check by:		NingBo KLS ELECTRONIC CO.,L TD.
X. ±3°	Date	2018-03-01	
.X ±2°	SHEET	1 OF 1	
.XX ±1°			