



Material
 Housing:Hing Temperature Thermoplastic
 with G.F,UL 94V-0,Black.
 Contact:Copper Alloy,t=0.20mm.
 Shell:Copper Alloy

Electrical:
 Current Rating:1A Max.
 Dielectric Withstanding Voltage:
 100 V AC for 1 min.
 Contact Resistance:50mΩ Max.
 Insulation Resistance:100MΩ Min.
 Total Mating Force:3.57 kgf Max.
 Total Unmating Force:1.0 kgf Min.
 Temperature Range: -30°C Up To +80°C

Order Information
 L-KLS1- 4240 - B - R
 R-TAPE on Reel
 Color:B=Black
 Micro USB
 RoHS

RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	CONN RCPT 5POS MICRO USB SMD,MID MOUNT
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS1-4240-B-R
ANGLE TOLERANCE	Check by:		NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2018-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			