

Recommended PCB Layout

1.Material:

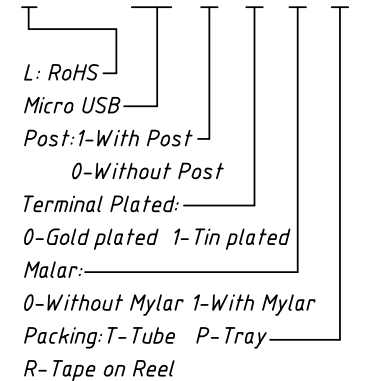
- 1.1 Housing:High temperature thermoplastic with g.f,UL 94V-0
- 1.2 Contact:Copper Alloy,t=0.20mm
- 1.3 Shell:SUS304,t=0.25mm

2.Specification:

- 2.1 Current Rating:1,5Pin 1.8A Max; 2,3,4Pin 1A Max.
- 2.2 Dielectric withstanding Voltage: 100 V(AC) for 1 min.
- 2.3 Contact Resistance:30 mΩ Max.
- 2.4 Insulation Resistance:100 MΩ Min.
- 2.5 Total mating Force:3.57 Kgf Max.
- 2.6 Total Unmating force:1.0 Kgf Min.
- 2.7 Temperature Range:-30°C~80°C

Order Information:

L-KLS1- 237 - 0 - 0 - 0 - R



GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	CONN RCPT 5POS MICRO USB SMD
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS1-237-0-0-0-R
ANGLE TOLERANCE	Check by:		NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2022-07-20	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			