

PCB LAYOUT

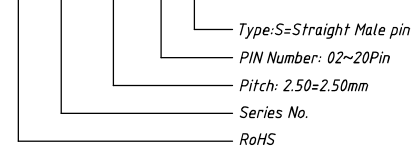
Circuit	Dimensions(mm)	
	A	B
02	2.50	7.50
03	5.00	10.00
04	7.50	12.50
05	10.00	15.00
06	12.50	17.50
07	15.00	20.00
08	17.50	22.50
09	20.00	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
13	30.00	35.00
14	32.50	37.50
15	35.00	40.00
16	37.50	42.50
17	40.00	45.00
18	42.50	47.50
19	45.00	50.00
20	47.50	52.50

Material:
Housing:PA66(UL94V-0),White
Contacts:Brass Tin

- Electrical Characteristics:**
- 1.Poles: 2 to 20P
 - 2.Current rating: 3.0A
 - 3.Voltage rating: 250V
 - 4.Temperature range: -30°C to +90°C
 - 5.Contact resistance: ≤10mΩ
 - 6.Insulation resistance: ≥1000MΩ
 - 7.Withstand voltage: 1000V AC/minute
 - 8.Applicable wire: AWG #30 to #22
 - 9.Applicable PC board thickness: 1.6mm

Order Information

L-KLS1-2.50-XX-S



GENERAL TOLERANCE	PROJECTION	Description:
X. ±0.50	UNITS	2.50mm Pitch XH Type
.X ±0.25	SCALE	Wire To Board Connector
.XX ±0.10	Draw by:	Jenny
	Check by:	KLS P/N: L-KLS1-2.50-XX-S
	Date	2018-03-01
	SHEET	1 OF 1



NingBo KLS ELECTRONIC CO.,LTD.