

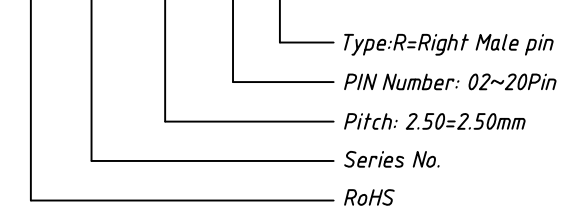
| Circuit | Dimensions(mm) | |
|---------|----------------|-------|
| | A | B |
| 02 | 2.50 | 7.50 |
| 03 | 5.00 | 10.00 |
| 04 | 7.50 | 12.50 |
| 05 | 10.00 | 15.00 |
| 06 | 12.50 | 17.50 |
| 07 | 15.00 | 20.00 |
| 08 | 17.50 | 22.50 |
| 09 | 20.00 | 25.00 |
| 10 | 22.50 | 27.50 |
| 11 | 25.00 | 30.00 |
| 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(UL 94V-0), White
Contacts: Brass Tin

- Electrical Characteristics:**
1. Poles: 2 to 20P
 2. Current rating: 3.0A
 3. Voltage rating: 250V
 4. Temperature range: -25°C to +85°C
 5. Contact resistance: $\leq 10m\Omega$
 6. Insulation resistance: $\geq 1000M\Omega$
 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-R



PCB LAYOUT

| GENERAL TOLERANCE | PROJECTION | | Description: |
|-------------------|------------|------------|---|
| X. ± 0.50 | UNITS | mm | 2.50mm Pitch XH Type Wire To Board Connector |
| .X ± 0.25 | SCALE | 1:1 | |
| .XX ± 0.10 | Draw by: | Jenny | KLS P/N: L-KLS1-2.50-XX-R |
| ANGLE TOLERANCE | Check by: | | NingBo KLS ELECTRONIC CO.,L TD. |
| X. $\pm 5^\circ$ | Date | 2018-03-01 | |
| .X $\pm 3^\circ$ | SHEET | 1 OF 1 | |
| .XX $\pm 2^\circ$ | | | |