

# PCB Connector

## PCB Connector Series

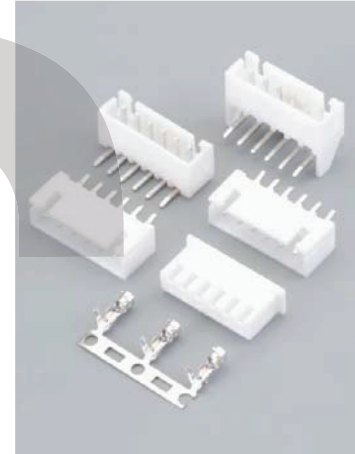
KLS1-2.50 Pitch=2.50mm TYPE

### Electrical Specification:

- Rated Voltage: 250V AC.DC
- Rated Current: 3A
- Contact Resistance: 0.02 Ohm max
- Insulation Resistance: 1000M Ohm min
- Withstand voltage: 1000V AC/MIN
- Temperature range for usage : -25°C~+85°C
- P.C board thickness : 0.8~1.6mm

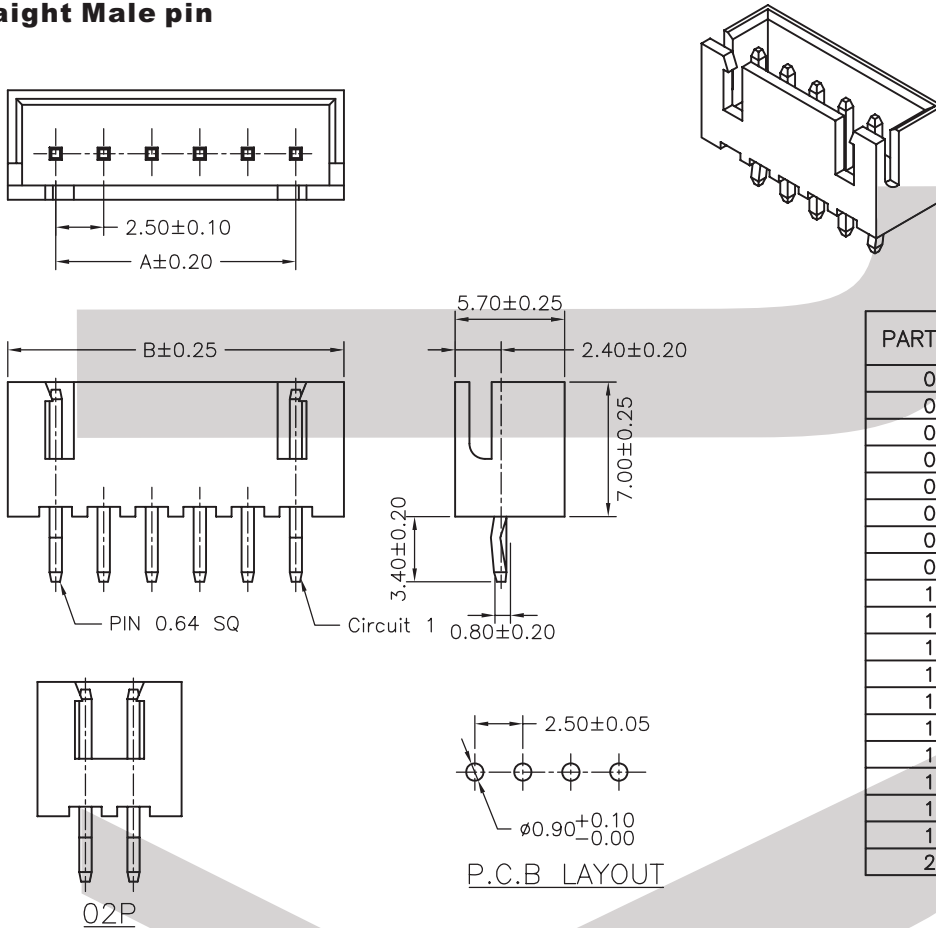
### Material:

- Housing: PA66 (PA66) UL94V-2
- Contacts: Brass or Phosphor Bronze
- Plating: Tin 50u" over 100u" nickel
- Wire range : AWG#30~#22
- Color: White



I

### Straight Male pin



PART NO.	Dimensions	
	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

## ORDER INFORMATION

Product NO.: KLS1-2.50-XX-S

Pitch: 2.50=2.50mm

Type: H=Housing  
S=Straight Male pin  
R=High Right With Ears Male pin  
T=Terminal  
R1=Right Male pin

PIN Number: 2~ 20pin