

## PCB Connector Series

KLS1-MT-3.96 Pitch=3.96mm TYPE

### Electrical Specification:

Rated Voltage: 250V AC/DC

Rated Current: 7A

Contact Resistance: 10mΩ max

Insulation Resistance: 1000MΩ min

Withstand voltage: 1500V AC/MIN

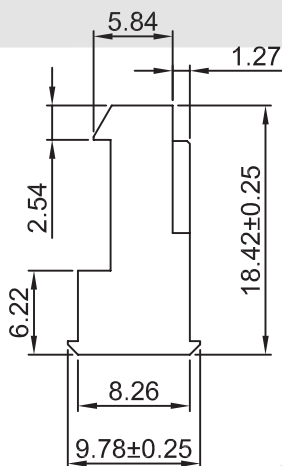
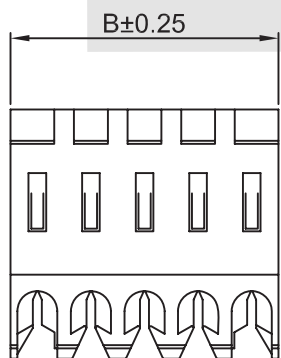
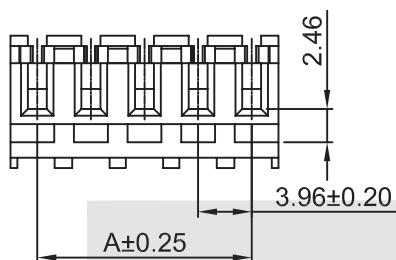
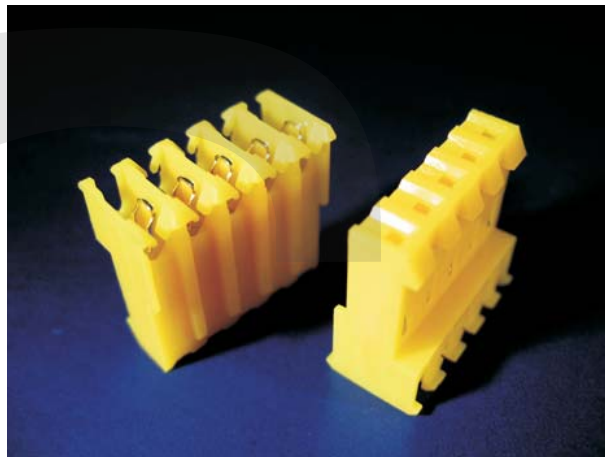
Temperature range for usage : -40°C~+105°C

### Material:

Housing: PA66 UL94V-2

Contacts: Phosphor bronze

Plating: Tin 50u" over 100u" nickel



PART NO.	Dimensions	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44
15	55.44	59.40
16	59.40	63.36
17	63.36	67.32
18	67.32	71.28
19	71.28	75.24
20	75.24	79.20
21	79.20	83.16
22	83.16	87.12
23	87.12	91.08
24	91.08	95.04

## ORDER INFORMATION

Product NO.: KLS1-MT-3.96-XX-R

Series No. \_\_\_\_\_  
Pitch: 3.96=3.96mm

O -Orange=18 AWG      R -Red=22 AWG  
Y -Yellow=20 AWG      W -White=24 AWG  
BL-Blue=26 AWG      BK-Black=18 ~ 26 AWG  
PIN Number: 2 ~ 24Pin