

PCB Connector Series

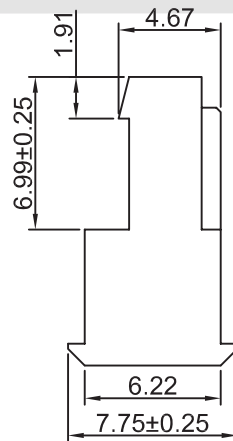
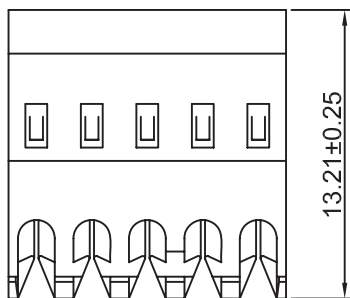
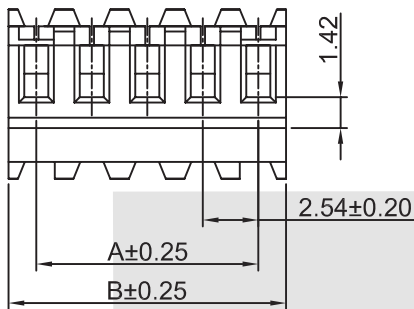
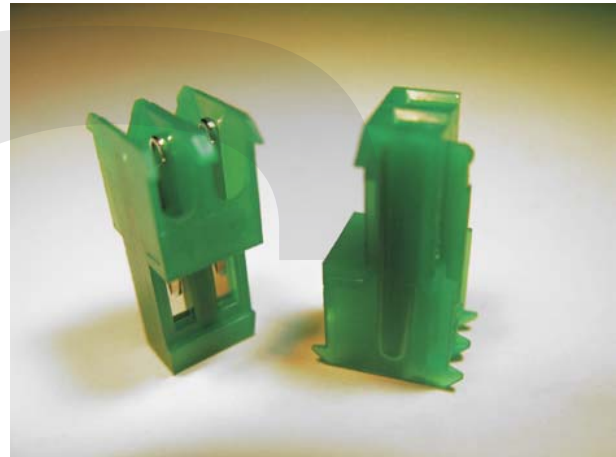
KLS1-MT-2.54 Pitch=2.54mm TYPE

Electrical Specification:

Rated Voltage: 250V AC/DC
 Rated Current: 3A
 Contact Resistance: 20mΩ 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	2.54	5.08
03	5.08	7.62
04	7.62	10.16
05	10.16	12.70
06	12.70	15.24
07	15.24	17.78
08	17.78	20.32
09	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80
21	50.80	53.34
22	53.34	55.88
23	55.88	58.42
24	58.42	60.96

ORDER INFORMATION

Product NO.: KLS1-MT-2.54-XX-R

Series No. _____
 Pitch: 2.54=2.54mm

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

PCB Connector Series

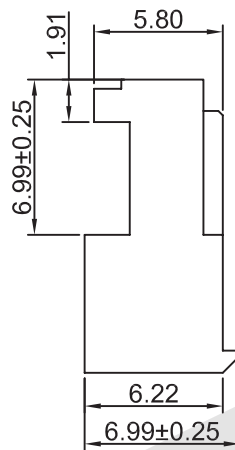
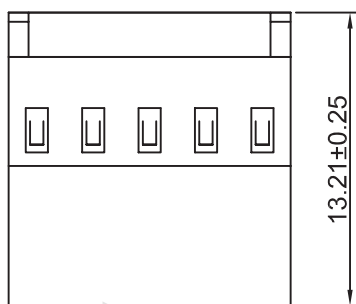
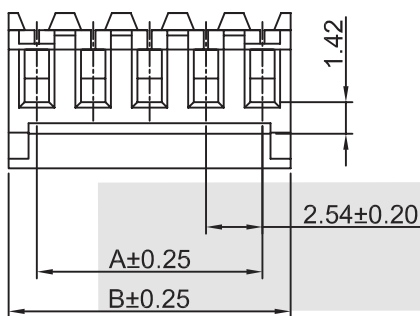
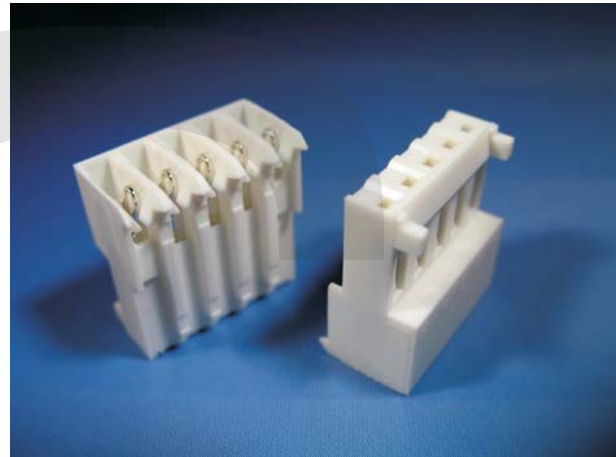
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 BL-Blue=26 AWG BK-Black=18 ~ 26 AWG
 PIN Number: 2 ~ 24Pin

PCB Connector

PCB Connector Series

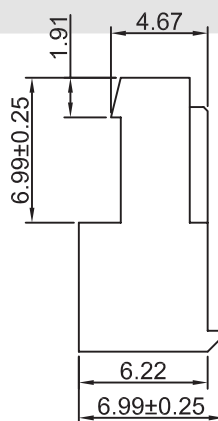
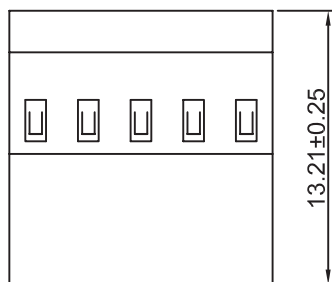
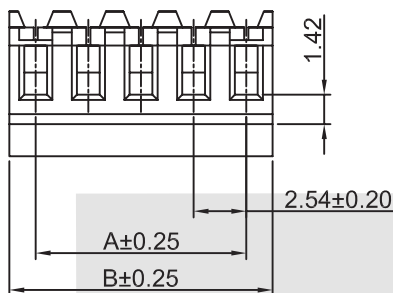
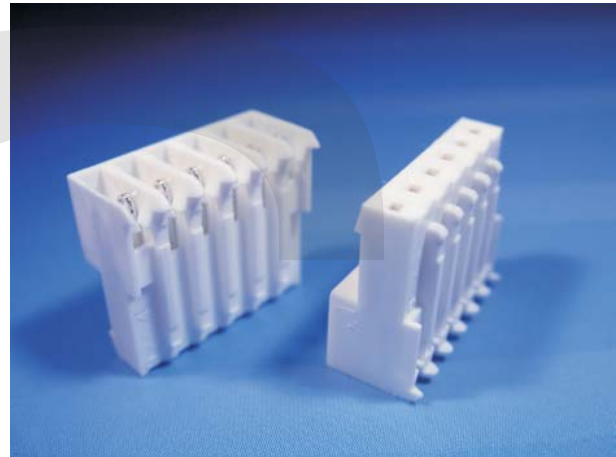
KLS1-MA-2.54 Pitch=2.54mm TYPE

Electrical Specification:

Rated Voltage: 250V AC/DC
 Rated Current: 3A
 Contact Resistance: 20mΩ 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



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	A	B
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12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80
21	50.80	53.34
22	53.34	55.88
23	55.88	58.42
24	58.42	60.96

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Product NO.: KLS1-MA-2.54-XX-R

Series No. _____
 Pitch: 2.54=2.54mm

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

PCB Connector

PCB Connector Series

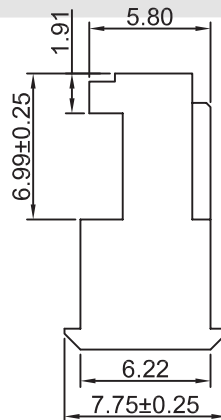
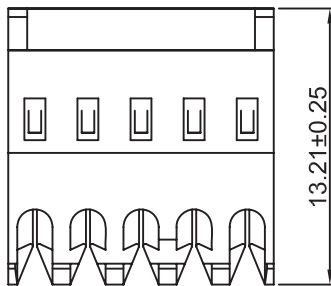
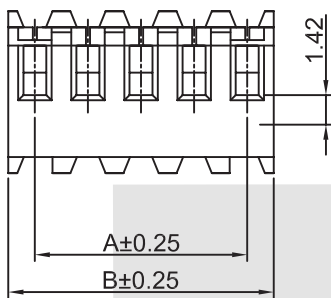
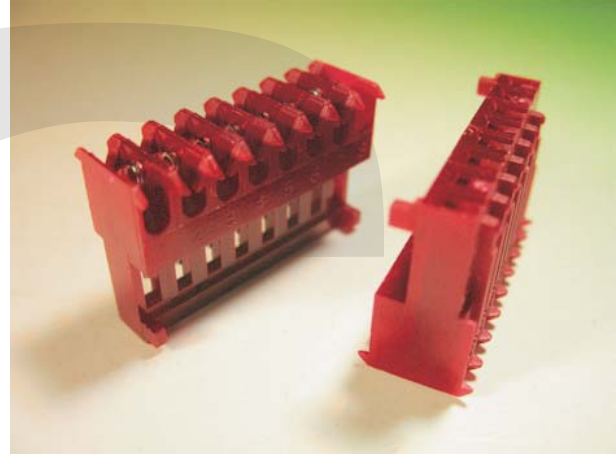
KLS1-MR-2.54 Pitch=2.54mm TYPE

Electrical Specification:

Rated Voltage: 250V AC.DC
 Rated Current: 3A
 Contact Resistance: 20mΩ max
 Insulation Resistance: 1000MΩ min
 Withstand voltage: 1500V AC/MIN
 Temperature range for usage : -40°C~+105°C

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 Contacts: Phosphor bronze
 Plating: Tin 50u" over 100u" nickel



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12	27.94	30.48
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14	33.02	35.56
15	35.56	38.10
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17	40.64	43.18
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19	45.72	48.26
20	48.26	50.80
21	50.80	53.34
22	53.34	55.88
23	55.88	58.42
24	58.42	60.96

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Product NO.: KLS1-MR-2.54-XX-R

Series No. _____
 Pitch: 2.54=2.54mm

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