

PCB Connector Series

KLS1-XM1-450 Pitch=4.50mm TYPE

Electrical Specification:

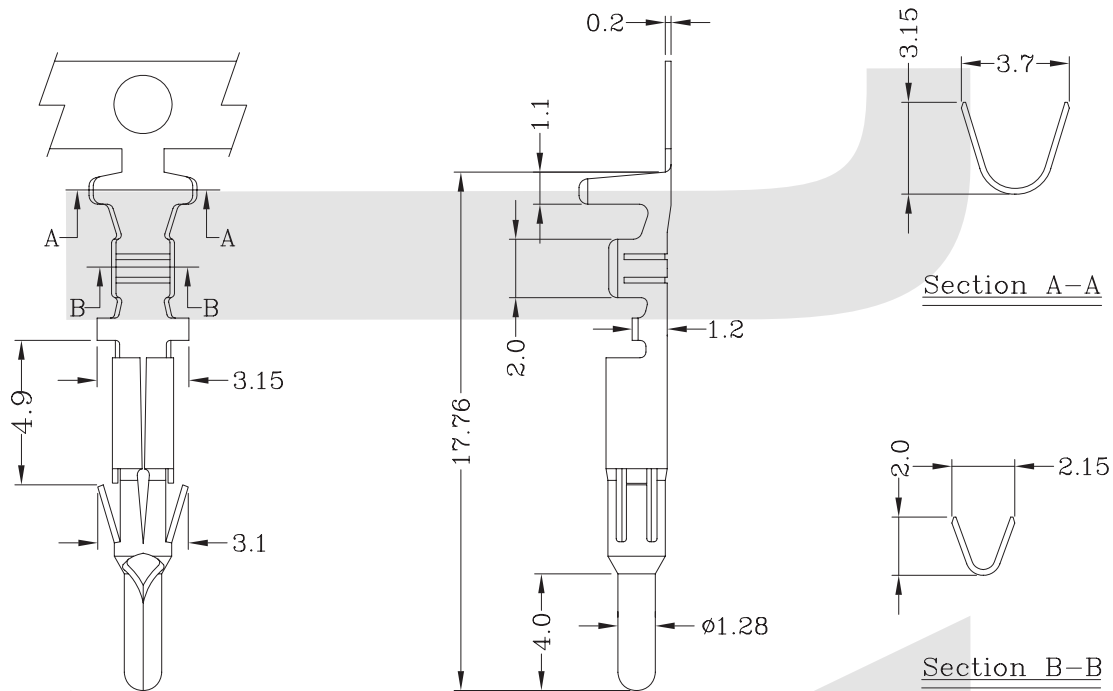
Rated Voltage: 300V AC/DC
 Rated Current: 10A
 Contact Resistance: 0.015Ω max
 Insulation Resistance: 1000MΩ min
 Withstand voltage: 1500V AC/MIN
 Temperature range for usage : -40°C~+105°C

Material:

Contacts: Phosphor Bronze
 Plating: Tin 50u" over 100u" nickel
 Wire range : AWG#24~#20



Male Terminal



ORDER INFORMATION

Product NO.: KLS1-XM1-4.50-MT

Series No. _____ Pitch: 4.50=4.50mm _____ Type: FH=Female Housing MT=Male Terminal
 MH=Male Housing FT=Female Terminal

PCB Connector Series

KLS1-XM1-450 Pitch=4.50mm TYPE

Electrical Specification:

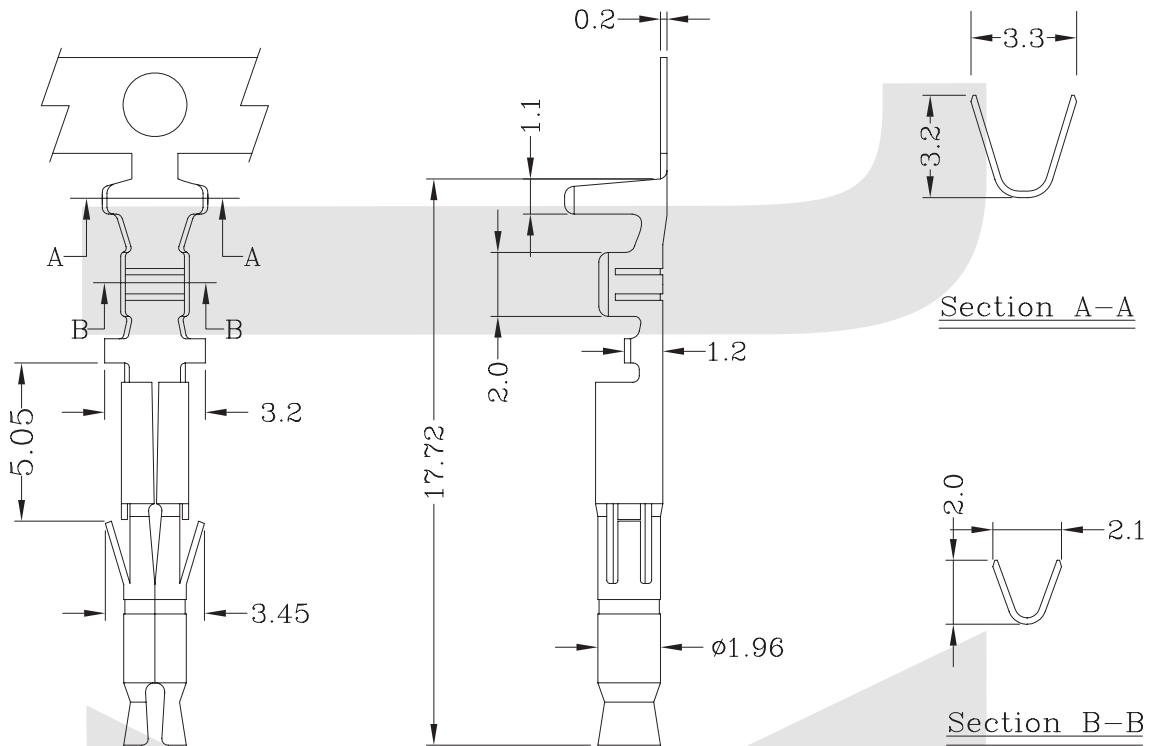
Rated Voltage: 300V AC/DC
 Rated Current: 10A
 Contact Resistance: 0.015Ω max
 Insulation Resistance: 1000MΩ min
 Withstand voltage: 1500V AC/MIN
 Temperature range for usage : -40°C~+105°C

Material:

Contacts: Phosphor Bronze
 Plating: Tin 50u" over 100u" nickel
 Wire range : AWG#24~#20



Female Terminal



ORDER INFORMATION

Product NO.: KLS1-XM1-4.50-FT

Series No. _____
 Pitch: 4.50=4.50mm _____

Type: FH=Female Housing MT=Male Terminal
 MH=Male Housing FT=Female Terminal

PCB Connector Series

KLS1-XM1-450 Pitch=4.50mm TYPE

Electrical Specification:

- Rated Voltage: 300V AC.DC
- Rated Current: 10A
- Contact Resistance: 0.015Ω max
- Insulation Resistance: 1000MΩ min
- Withstand voltage: 1500V AC/MIN
- Temperature range for usage : -40°C~+105°C

Material:

- Housing: PA66 (PA66) UL94V-2
- Wire range : AWG#24~#20



Female Housing	Male Housing
<p>1x2P</p>	<p>1x2P</p>
<p>1x3P</p>	<p>1x3P</p>
<p>1x4P</p>	<p>1x4P</p>
<p>2x2P</p>	<p>2x2P</p>

ORDER INFORMATION

Product NO.: KLS1-XM1-4.50-1x2-FH

Series No. _____

Pitch: 4.50=4.50mm _____

Type: FH=Female Housing MT=Male Terminal
MH=Male Housing FT=Female Terminal

No. of Pins: 1-Single layer 2-Double layer
3-Three Double layer

Poles: 1X2 1X3 1X4 2X2 2X3 3X3 3X4 3X5

PCB Connector Series

KLS1-XM1-450 Pitch=4.50mm TYPE

Electrical Specification:

- Rated Voltage: 300V AC/DC
- Rated Current: 10A
- Contact Resistance: 0.015Ω max
- Insulation Resistance: 1000MΩ min
- Withstand voltage: 1500V AC/MIN
- Temperature range for usage : -40°C~+105°C

Material:

- Housing: PA66 (PA66) UL94V-2
- Wire range : AWG#24~#20



Female Housing	Male Housing
<p>2x3P</p>	<p>2x3P</p>
<p>3x3P</p>	<p>3x3P</p>
<p>3x4P</p>	<p>3x4P</p>
<p>3x5P</p>	<p>3x5P</p>

ORDER INFORMATION

Product NO.: KLS1-XM1-4.50-1X2-FH

Series No. _____

Pitch: 4.50=4.50mm _____

Type: FH=Female Housing MT=Male Terminal
MH=Male Housing FT=Female Terminal

No. of Pins: 1-Single layer 2-Double layer
3-Three Double layer

Poles: 1X2 1X3 1X4 2X2 2X3 3X3 3X4 3X5