

Connector

DIN 41612 Series

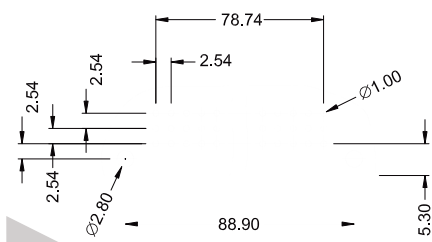
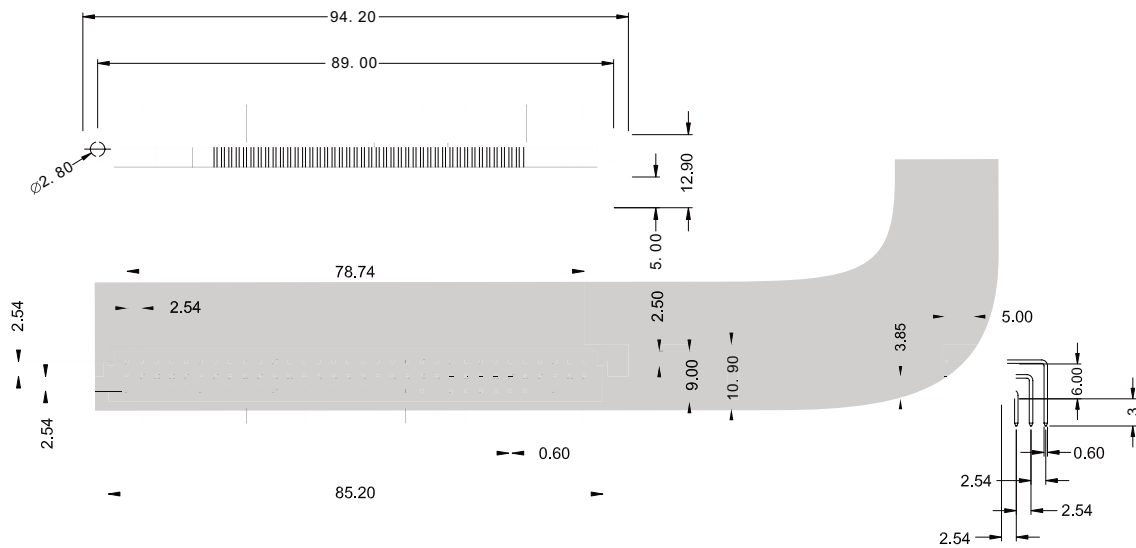
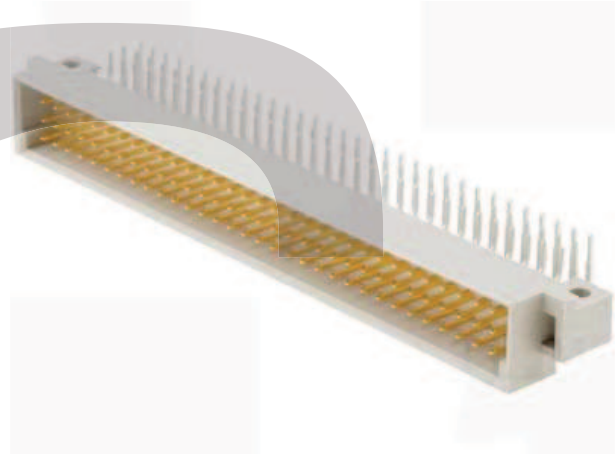
KLS1-D3 3X32Pin 3 row Long C Type

Electrical:

Contact Resistance: 30 mΩ Max. Insulator
Insulation Resistance: 1000 MΩ Min. At 500 VDC
Withstand Voltage: 1000 VAC for 1 minute
Current Rating: 2 AMP
Voltage Rating: 250 VAC
Operating Temperature: -55 °C ~ +105 °C

Material:

Insulator: Glass-filled thermoplastic PBT UL94V-0
Contacts: Male-Brass / Female-Phosphor Bronze
Plating: full gold or selected gold in mating area.



Recommended P.C Board Hole Layout

Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	96	a b c		3396
	64	a - c		3264
5.08mm	48	a b c		3348
	32	a - c		3232

ORDER INFORMATION

Product No.: KLS1-D3-3396-MR

Pos. No.
3X32Pin 3 row Long Type
Part Number:3396 / 3264 / 3348 / 3232

Tail Style:S -4.0mm Straight pin
W1-13mm Straight pin
R -Right pin
Contact Type:M=Male Plug
F=Female Receptacle

DIN 41612 Series

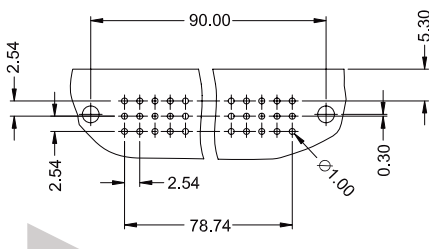
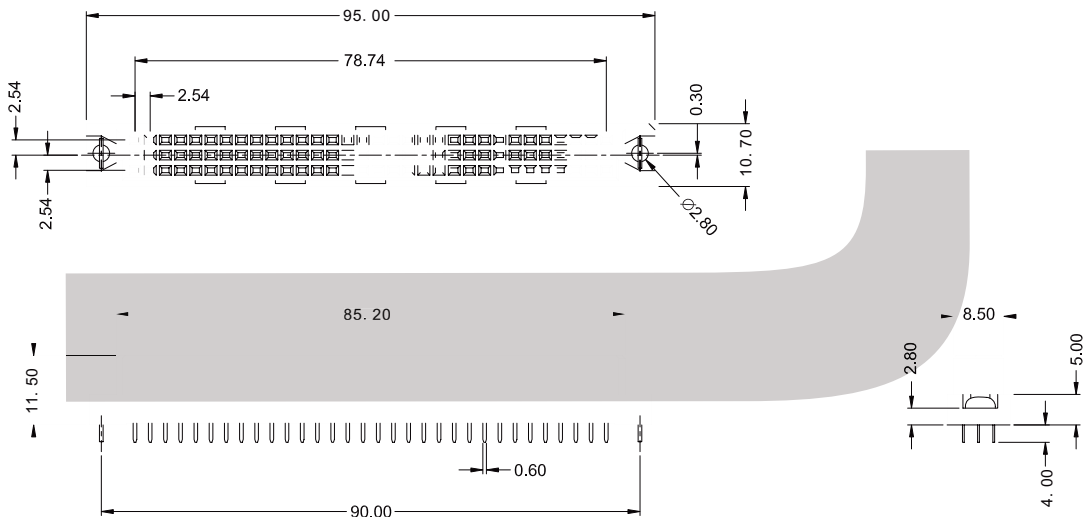
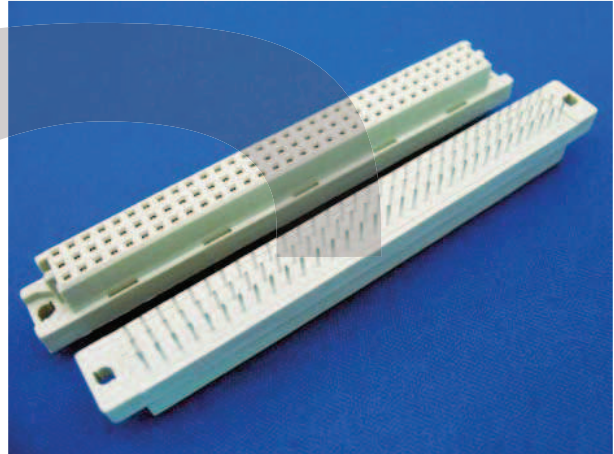
KLS1-D3 3X32Pin 3 row Long C Type

Electrical:

Contact Resistance: 30 mΩ Max. Insulator
Insulation Resistance: 1000 MΩ Min. At 500 VDC
Withstand Voltage: 1000 VAC for 1 minute
Current Rating: 2 AMP
Voltage Rating: 250 VAC
Operating Temperature: -55 °C ~ +105 °C

Material:

Insulator: Glass-filled thermoplastic PBT UL94V-0
Contacts: Male-Brass / Female-Phosphor Bronze
Plating: full gold or selected gold in mating area.



Recommended P.C Board Hole Layout

Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	96	a b c		3396
	64	a - c		3264
5.08mm	48	a b c		3348
	32	a - c		3232

ORDER INFORMATION

Product No.: KLS1-D3-3396-F S

Pos. No.
3X32Pin 3 row Long Type
Part Number: 3396 / 3264 / 3348 / 3232

Tail Style: S -4.0mm Straight pin
W1-13mm Straight pin
R -Right pin
Contact Type: M=Male Plug
F=Female Receptacle

All specification & dimensions are subject to change, please call your nearest KLS sales representative for update information

Connector

DIN 41612 Series

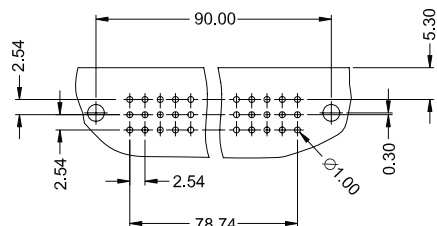
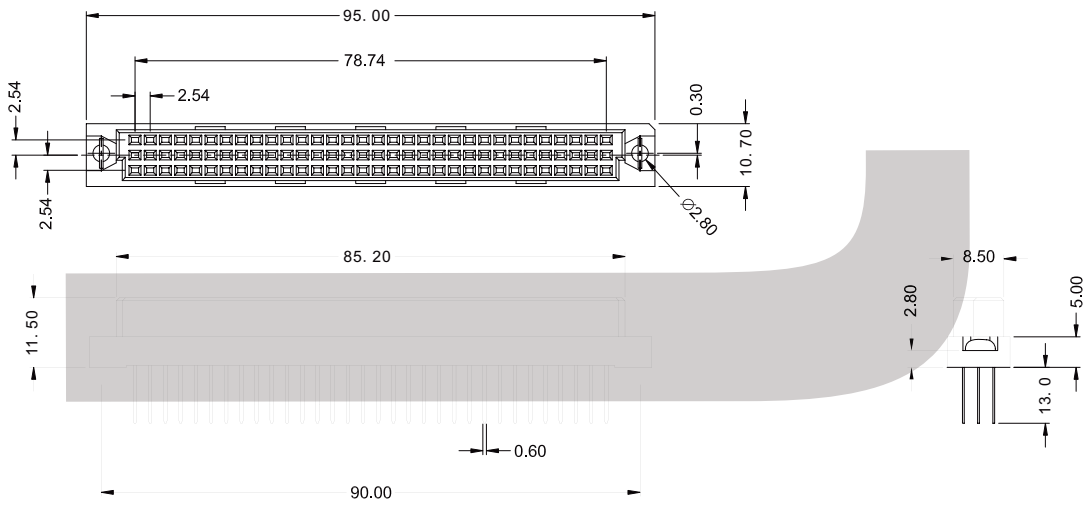
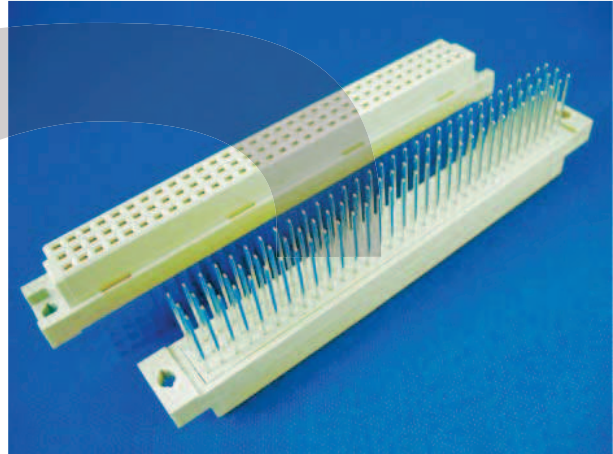
KLS1-D3 3X32Pin 3 row Long C Type

Electrical:

Contact Resistance: 30 mΩ Max. Insulator
Insulation Resistance: 1000 MΩ Min. At 500 VDC
Withstand Voltage: 1000 VAC for 1 minute
Current Rating: 2 AMP
Voltage Rating: 250 VAC
Operating Temperature: -55 °C ~ +105 °C

Material:

Insulator: Glass-filled thermoplastic PBT UL94V-0
Contacts: Male-Brass / Female-Phosphor Bronze
Plating: full gold or selected gold in mating area.



Recommended P.C Board Hole Layout

Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	96	a b c		3396
	64	a - c		3264
5.08mm	48	a b c		3348
	32	a - c		3232

ORDER INFORMATION

Product No.: KLS1-D3-3396-F W1

Pos. No. 3X32Pin 3 row Long Type
Part Number: 3396 / 3264 / 3348 / 3232

Tail Style: S -4.0mm Straight pin
W1-13mm Straight pin
R -Right pin
Contact Type: M=Male Plug
F=Female Receptacle

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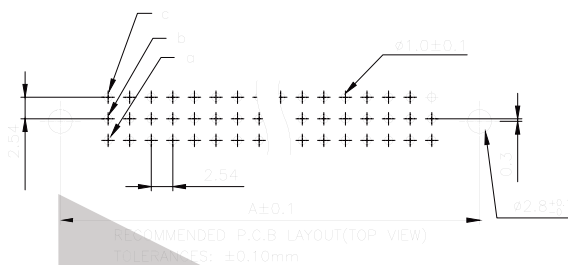
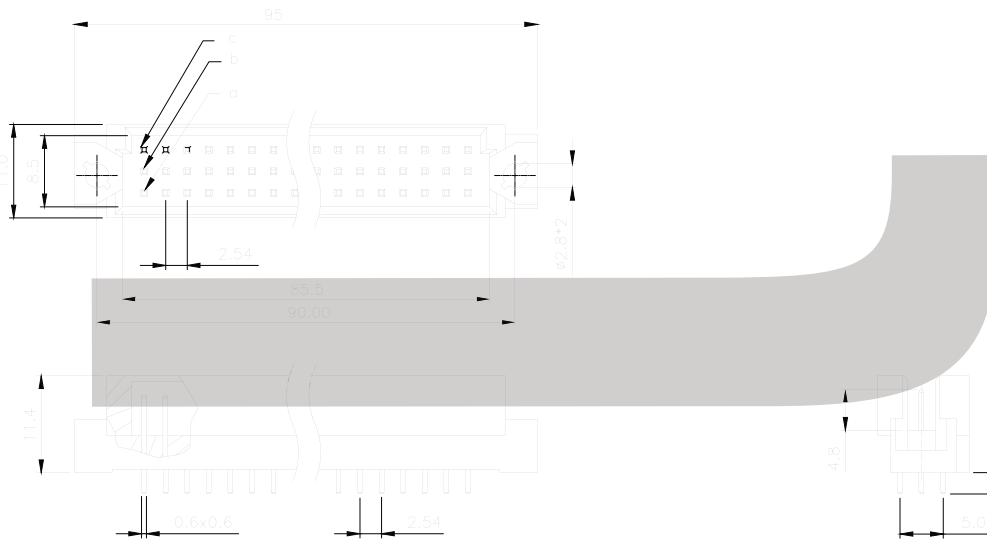
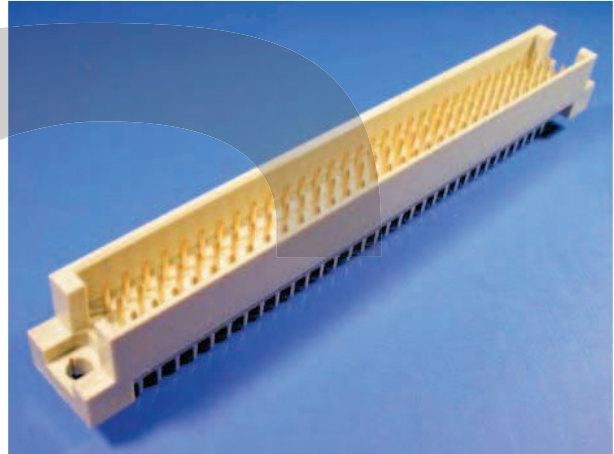
KLS1-D3 3X32Pin 3 row Long R Type

Electrical:

Contact Resistance: 30 mΩ Max. Insulator
Insulation Resistance: 1000 MΩ Min. At 500 VDC
Withstand Voltage: 1000 VAC for 1 minute
Current Rating: 2 AMP
Voltage Rating: 250 VAC
Operating Temperature: -55 °C ~ +105 °C

Material:

Insulator: Glass-filled thermoplastic PBT UL94V-0
Contacts: Male-Brass / Female-Phosphor Bronze
Plating: full gold or selected gold in mating area.



Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	96	a b c		3396
	64	a - c		3264
5.08mm	48	a b c		3348
	32	a - c		3232

ORDER INFORMATION

Product No.: KLS1-D3-3396-MS

Pos. No.
3X32Pin 3 row Long Type
Part Number:3396 / 3264 / 3348 / 3232

Tail Style:S -4.0mm Straight pin
W1-13mm Straight pin
R -Right pin
Contact Type:M=Male Plug
F=Female Receptacle

DIN 41612 Series

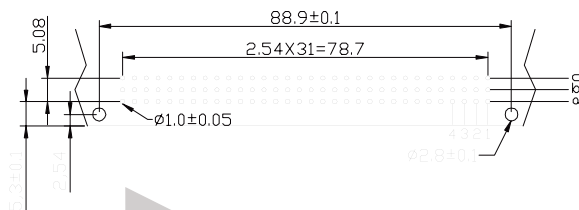
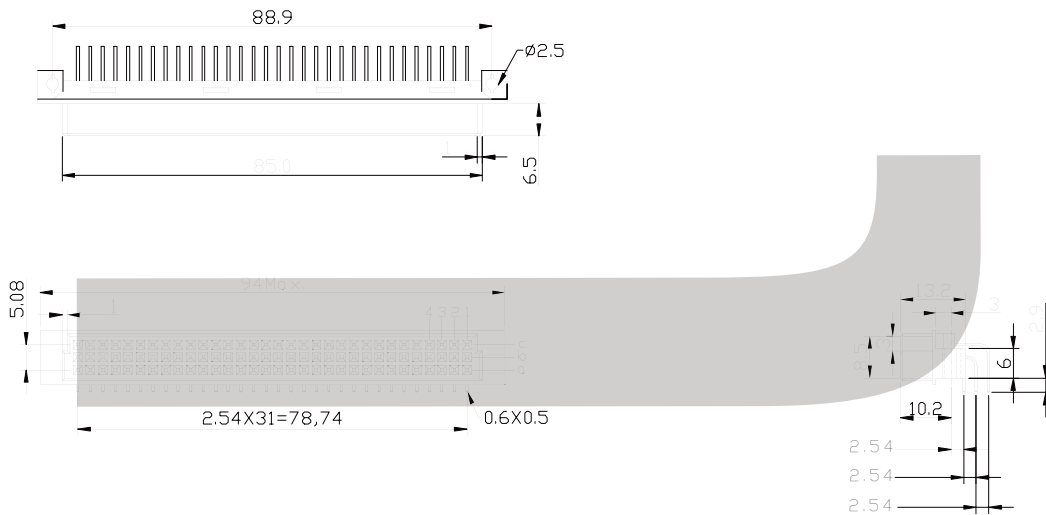
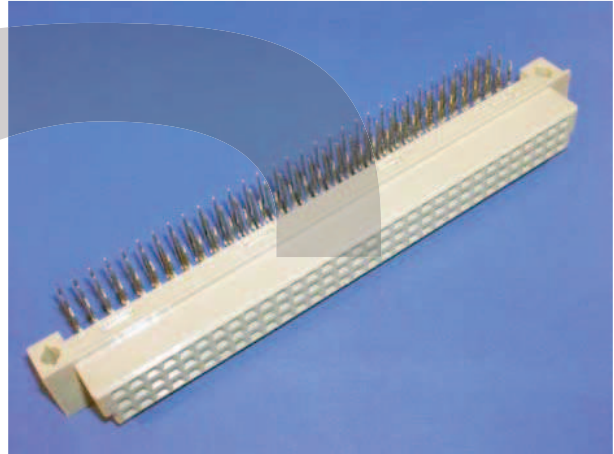
KLS1-D3 3X32Pin 3 row Long R Type

Electrical:

Contact Resistance: 30 mΩ Max. Insulator
Insulation Resistance: 1000 MΩ Min. At 500 VDC
Withstand Voltage: 1000 VAC for 1 minute
Current Rating: 2 AMP
Voltage Rating: 250 VAC
Operating Temperature: -55 °C ~ +105 °C

Material:

Insulator: Glass-filled thermoplastic PBT UL94V-0
Contacts: Male-Brass / Female-Phosphor Bronze
Plating: full gold or selected gold in mating area.



P.C. Board Layout

Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	96	a b c		3396
2.54mm	64	a - c		3264
5.08mm	48	a b c		3348
5.08mm	32	a - c		3232

ORDER INFORMATION

Product No.: KLS1-D3-3396-F R

Pos. No.
3X32Pin 3 row Long Type
Part Number:3396 / 3264 / 3348 / 3232

Tail Style:S -4.0mm Straight pin
W1-13mm Straight pin
R -Right pin
Contact Type:M=Male Plug
F=Female Receptacle

Connector

DIN 41612 Series

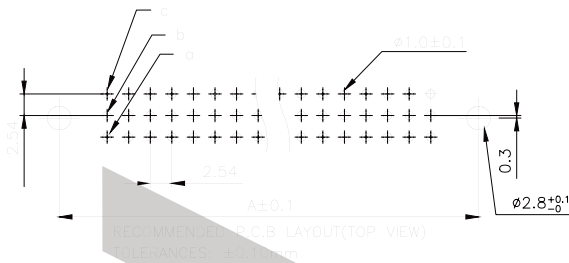
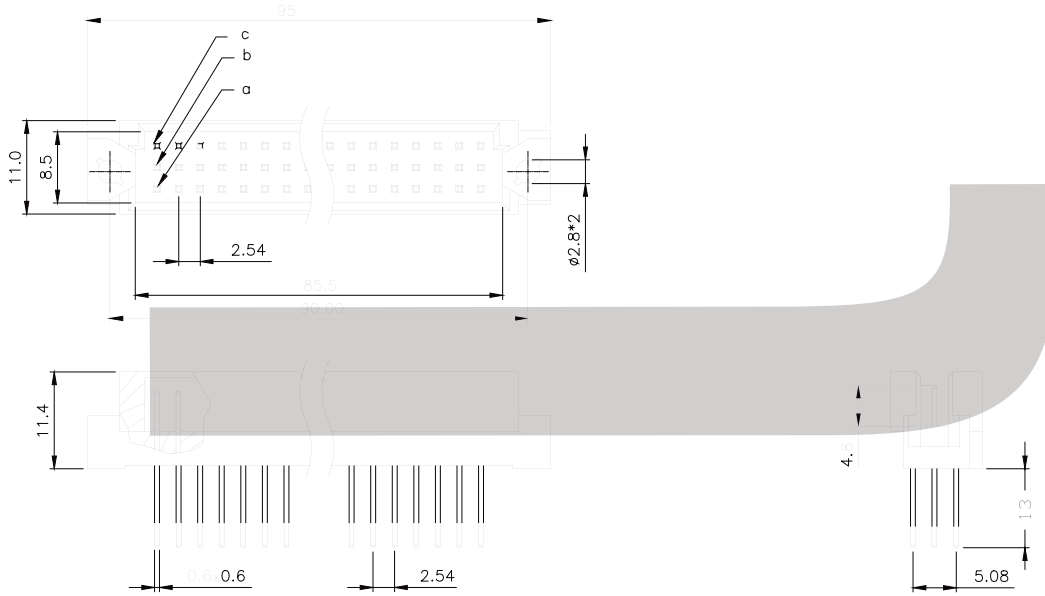
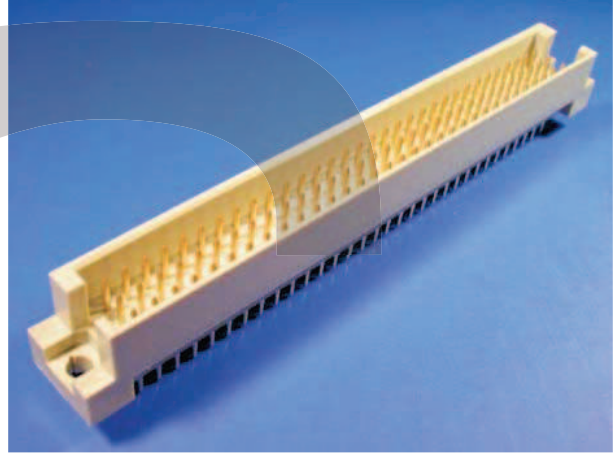
KLS1-D3 3X32Pin 3 row Long R Type

Electrical:

Contact Resistance: 30 mΩ Max. Insulator
Insulation Resistance: 1000 MΩ Min. At 500 VDC
Withstand Voltage: 1000 VAC for 1 minute
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Voltage Rating: 250 VAC
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Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	96	a b c	⋮ ⋮ ⋮	3396
	64	a - c	⋮ ⋮ ⋮	3264
5.08mm	48	a b c	⋮ ⋮ ⋮	3348
	32	a - c	⋮ ⋮ ⋮	3232

ORDER INFORMATION

Product No.: KLS1-D3-3396-M W1

Pos. No. 3X32Pin 3 row Long Type
Part Number: 3396 / 3264 / 3348 / 3232

Tail Style: S -4.0mm Straight pin
W1-13mm Straight pin
R -Right pin
Contact Type: M=Male Plug
F=Female Receptacle

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