

Connector

KLS electronic
www.cnkls.com

DIN 41612 Series

KLS1-D2 2x32Pin Two row Long B Type

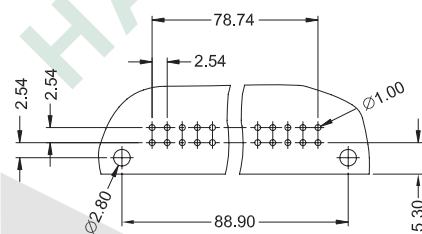
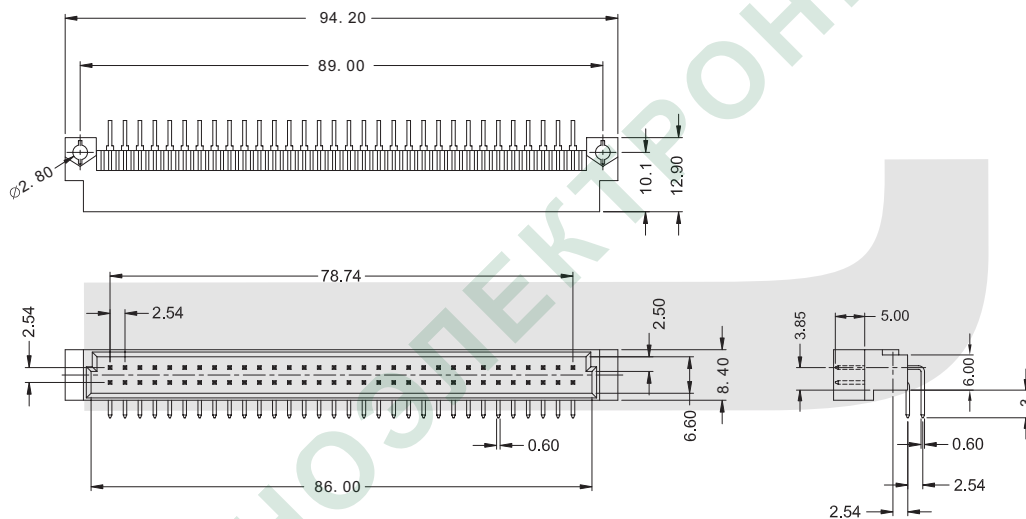
Electrical:

Contact Resistance: 30 mΩ Max. At DC 100mA
Insulator Resistance: 1000MΩ Min. at 500VDC
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.

Male-Right Pin/2x32Pin



PCB Layout

Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	64	a b		2264
	32	a -		2132
5.08mm	32	a b		2232
	16	a -		2116

ORDER INFORMATION

Product No.: KLS1-D2-2264-MR

Pos. No.

Din41612 2x32Pin Two row Long Type

Part Number: 2264 / 2132 / 2232 / 2116

Tail Style: S-4.0mm Straight pin

W1-13mm Straight pin

R-Right pin

Contact Type: M=Male F=Female

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

Connector

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DIN 41612 Series

KLS1-D2 2x32Pin Two row Long B Type

Electrical:

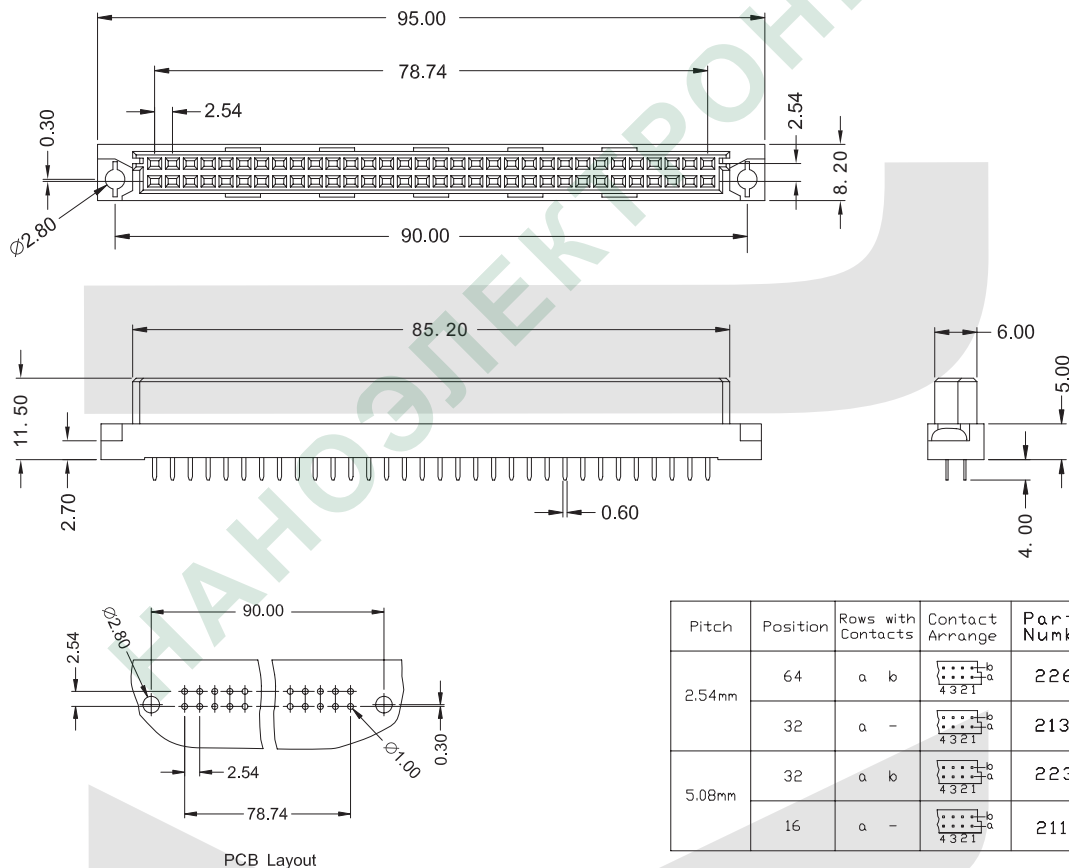
Contact Resistance: 30 mΩ Max. At DC 100mA
Insulator Resistance: 1000MΩ Min. at 500VDC
Withstand Voltage: 1000 VAC for 1 minute
Current Rating: 2 AMP
Voltage Rating: 250 VAC
Operating Temperature: -55°C~+105°C

Material:

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



Female-4.0mm Straight pin /2x32Pin



ORDER INFORMATION

Product No.: KLS1-D2-2264-F S

Pos. No.

Din41612 2x32Pin Two row Long Type

Part Number: 2264 / 2132 / 2232 / 2116

Tail Style: S-4.0mm Straight pin

W1-13mm Straight pin

R-Right pin

Contact Type: M=Male F=Female

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

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DIN 41612 Series

KLS1-D2 2x32Pin Two row Long B Type

Electrical:

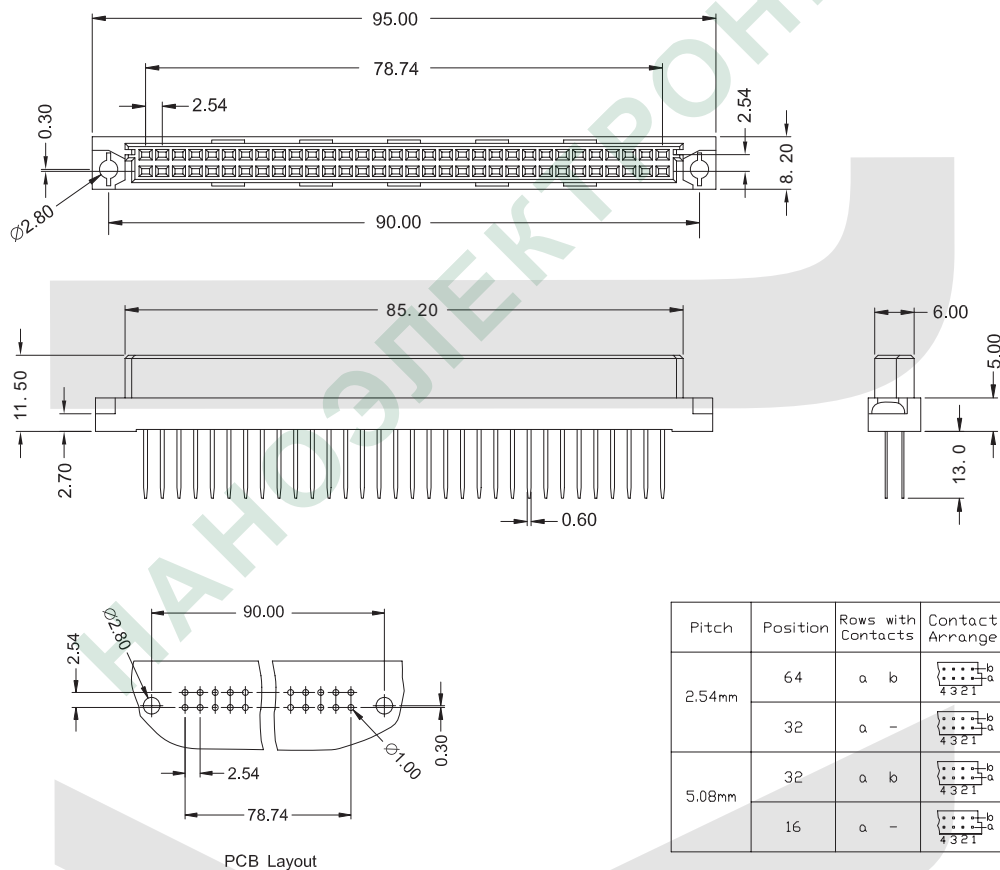
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Insulator Resistance: 1000MΩ Min. at 500VDC
Withstand Voltage: 1000 VAC for 1 minute
Current Rating: 2 AMP
Voltage Rating: 250 VAC
Operating Temperature: -55°C~+105°C

Material:

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



Female-13mm Straight pin /2x32Pin



Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	64	a b		2264
	32	a -		2132
5.08mm	32	a b		2232
	16	a -		2116

ORDER INFORMATION

Product No.: KLS1-D2-2264-MW1

Pos. No.

Din41612 2x32Pin Two row Long Type

Part Number: 2264 / 2132 / 2232 / 2116

Tail Style: S-4.0mm Straight pin

W1-13mm Straight pin

R-Right pin

Contact Type: M=Male F=Female

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DIN 41612 Series

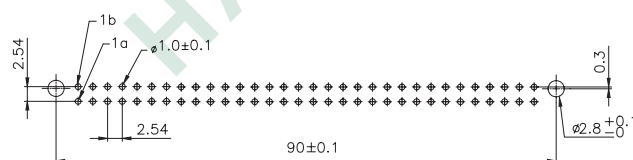
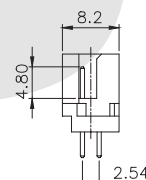
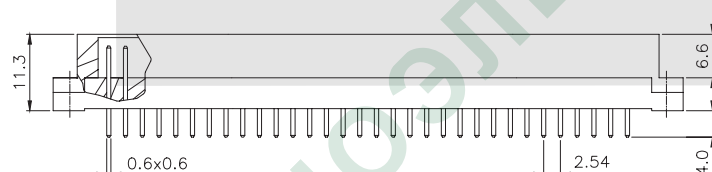
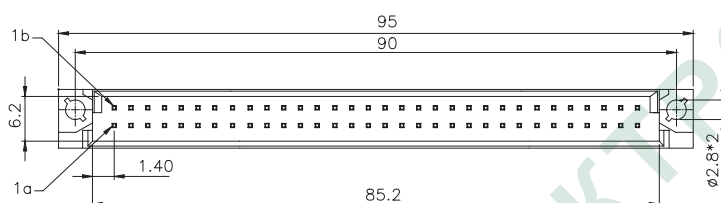
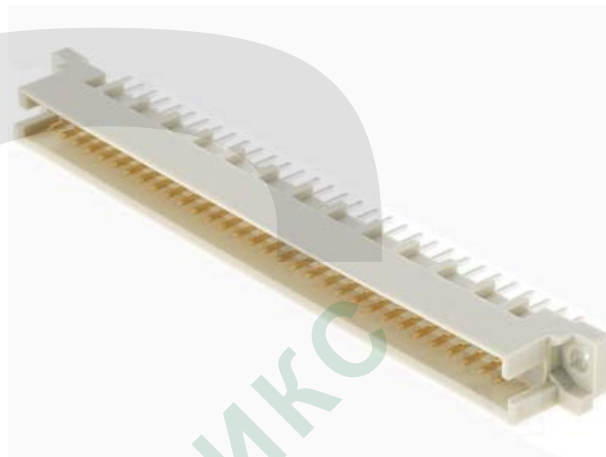
KLS1-D2 2x32Pin Two row Long Q Type

Electrical:

Contact Resistance: 30 mΩ Max. At DC 100mA
Insulator Resistance: 1000MΩ Min. at 500VDC
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.



PCB Layout

Pitch	Position	Rows with Contacts	Contact Arrange	Part Number
2.54mm	64	a b		2264
	32	a -		2132
5.08mm	32	a b		2232
	16	a -		2116

ORDER INFORMATION

Product No.: KLS1-D2-2264-MS

Pos. No.

Din41612 2x32Pin Two row Long Type

Part Number: 2264 / 2132 / 2232 / 2116

Tail Style: S-4.0mm Straight pin

W1-13mm Straight pin

R-Right pin

Contact Type: M=Male F=Female

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Connector

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DIN 41612 Series

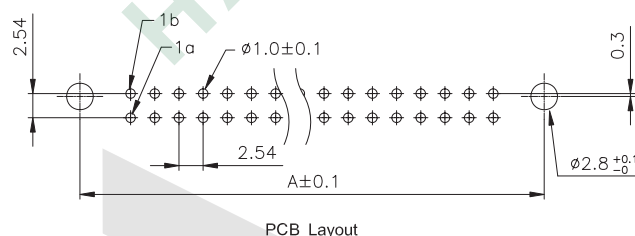
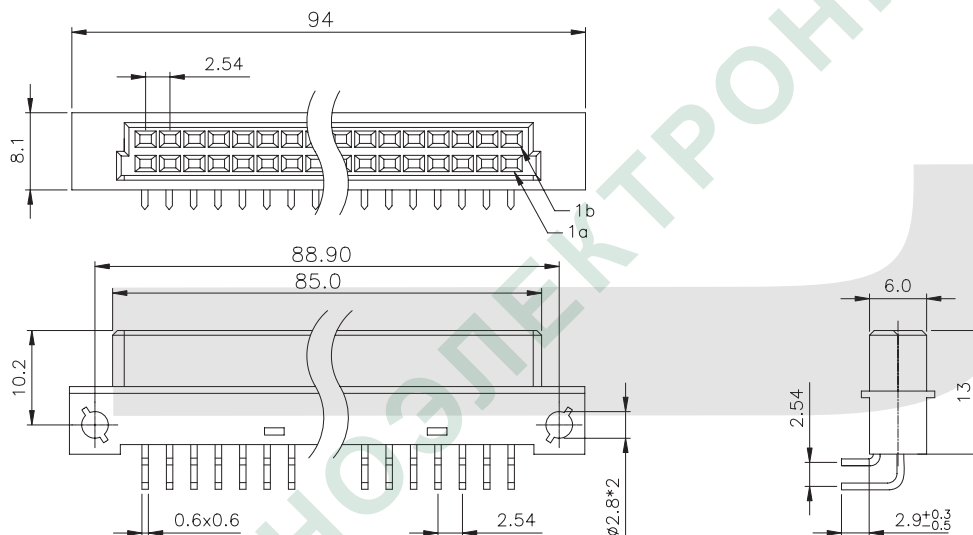
KLS1-D2 2x32Pin Two row Long Q Type

Electrical:

Contact Resistance: 30 mΩ Max. At DC 100mA
Insulator Resistance: 1000MΩ Min. at 500VDC
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	64	a b		2264
	32	a -		2132
5.08mm	32	a b		2232
	16	a -		2116

ORDER INFORMATION

Product No.: KLS1-D2-2264-F R

Pos. No.

Din41612 2x32Pin Two row Long Type

Part Number: 2264 / 2132 / 2232 / 2116

Tail Style: S-4.0mm Straight pin

W1-13mm Straight pin

R-Right pin

Contact Type: M=Male F=Female

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DIN 41612 Series

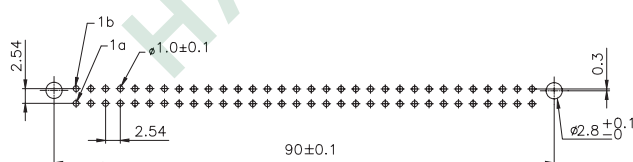
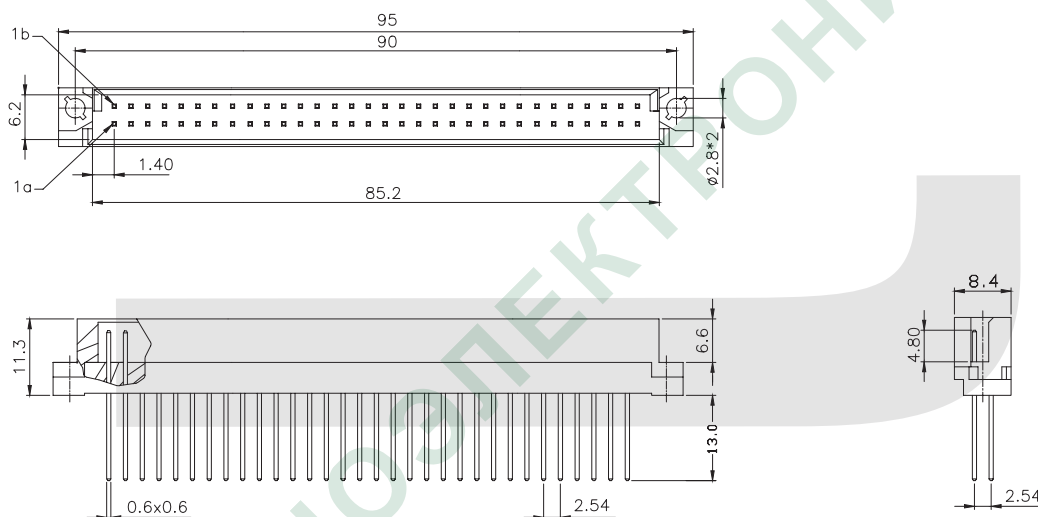
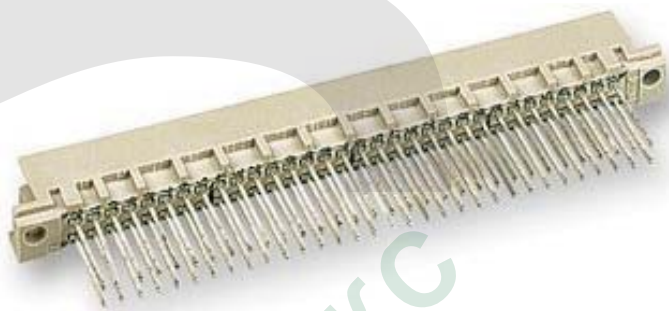
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Electrical:

Contact Resistance: 30 mΩ Max. At DC 100mA
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Product No.: KLS1-D2-2264-MW1

Pos. No.

Din41612 2x32Pin Two row Long Type

Part Number: 2264 / 2132 / 2232 / 2116

Tail Style: S-4.0mm Straight pin

W1-13mm Straight pin

R-Right pin

Contact Type: M=Male F=Female

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