

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

DIN 41612 Series

RE-C-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

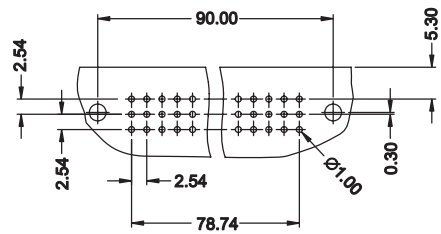
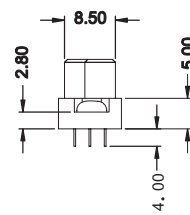
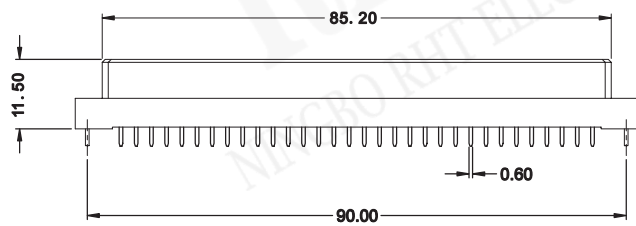
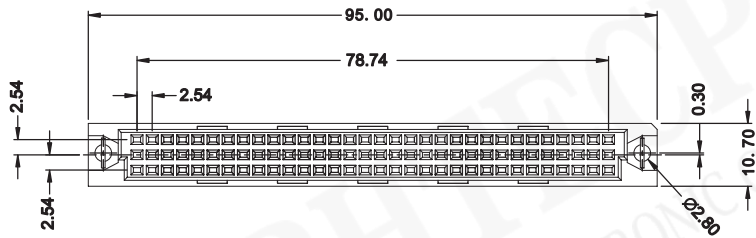
Material:

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

ORDER INFORMATION

Product No.: RE-C -D3-3396-MR

Pos. No. _____ Tail Style: S -4.0mm Straight pin
 3X32Pin 3 row Long Type W1-13mm Straight pin
 R -Right pin
 Part Number: 3396 / 3264 / 3348 / 3232 _____ Contact Type: M=Male Plug
 F=Female Receptacle



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

DIN 41612 Series

RE-C-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

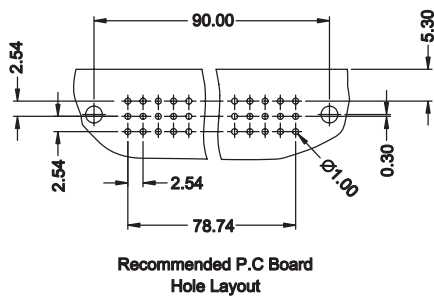
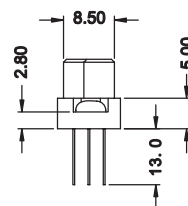
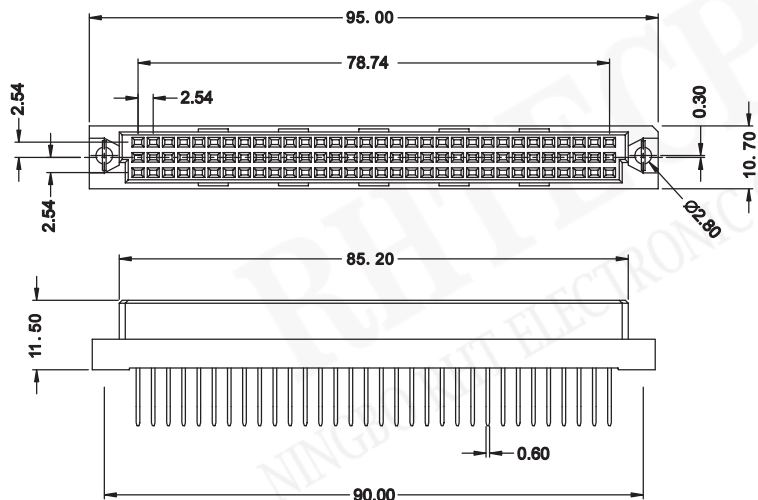
Material:

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

ORDER INFORMATION

Product No.: RE-C -D3-3396-F S

Pos. No. _____ Tail Style: S -4.0mm Straight pin
 3X32Pin 3 row Long Type _____ W1-13mm Straight pin
 Part Number: 3396 / 3264 / 3348 / 3232 _____ R -Right pin
 Contact Type: M=Male Plug F=Female Receptacle



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

DIN 41612 Series

RE-C-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.

ORDER INFORMATION

Product No.: RE-C-D3-3396-F W1

Pos. No. _____ Tail Style: S -4.0mm Straight pin
 3X32Pin 3 row Long Type W1-13mm Straight pin
 Part Number: 3396 / 3264 / 3348 / 3232 R -Right pin
 Contact Type: M=Male Plug F=Female Receptacle

NINGBO RHT ELECTRONIC CO.,LTD

UNITS:MM

SHEET SIZE:A4

SCALE:---

RE-C-D3

>0~3

>3~18

>18~50

>50~120

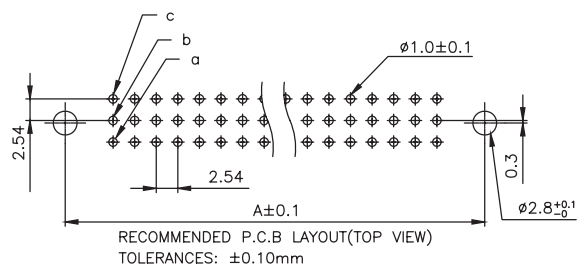
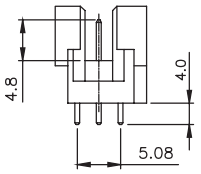
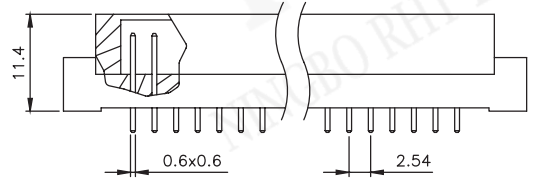
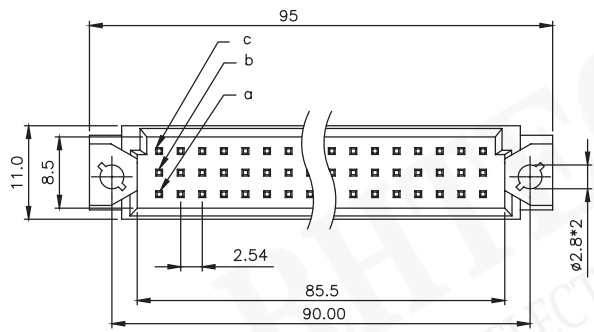
±0.12

±0.15

±0.3

±0.5

CONNECTOR



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

DIN 41612 Series

RE-C-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.

ORDER INFORMATION

Product No.: RE-C -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

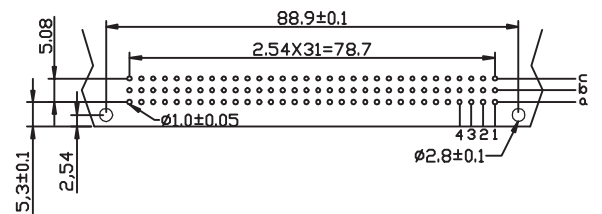
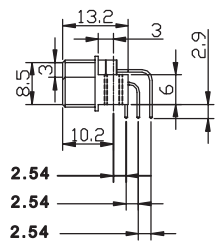
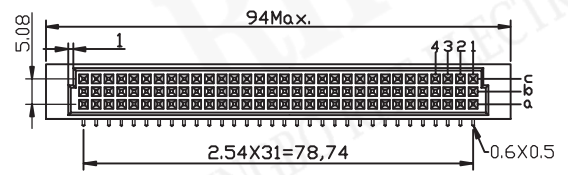
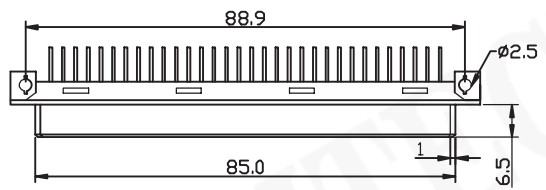


NINGBO RHT ELECTRONIC CO.,LTD

UNITS:MM	SHEET SIZE:A4	SCALE:---
>0~3	>3~18	>18~50
±0.12	±0.15	±0.3
		>50~120
		±0.5

RE-C-D3

CONNECTOR



P.C. Board 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

DIN 41612 Series

RE-C-D3 3X32Pin 3 row Long R Type

Electrical:

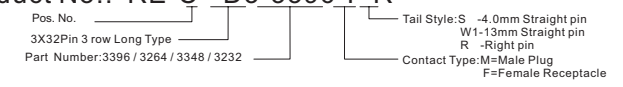
- Contact Resistance: 30 mΩ Max. Insulator
- Insulation Resistance: 1000 MΩ Min. At 500 VDC
- Withstand Voltage: 1000 VAC for 1 minute
- Current Rating: 2 AMP
- Volatge Rating: 250 VAC
- Operating Temperature: -55 ° C ~ +105 ° C

Material:

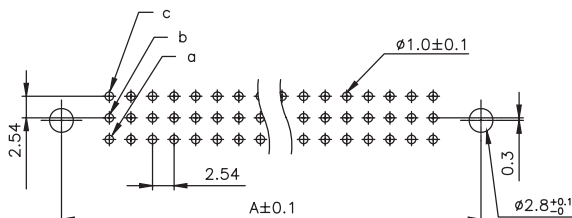
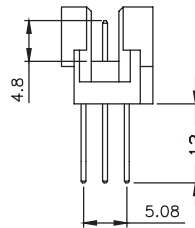
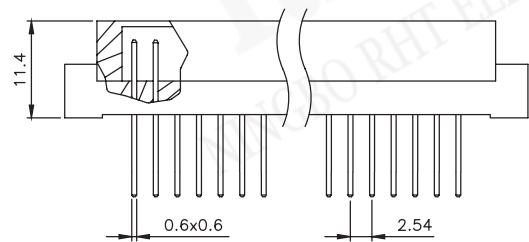
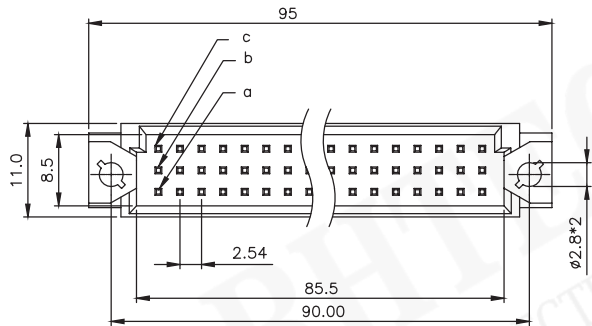
- Insulator: Glass-filled thermoplastic PBT UL94V-0
- Contacts: Male-Brass / Female-Phosphor Bronze
- Plating: full gold or selected gold in mating area.

ORDER INFORMATION

Product No.: RE-C -D3-3396-F R



UNITS:MM	SHEET SIZE:A4		SCALE:---
>0~3	>3~18	>18~50	>50~120
±0.12	±0.15	±0.3	±0.5



RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: $\pm 0.10\text{mm}$

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

DIN 41612 Series

RE-C-D3 3X32Pin 3 row Long R Type

Electrical:

Contact Resistance: 30 m Ω Max. Insulator
Insulation Resistance: 1000 M Ω 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.

ORDER INFORMATION

Product No.: RE-C -D3-3396-M W1

Pos. No. _____ Tail Style: S - 4.0mm Straight pin
3X32Pin 3 row Long Type _____ W1-13mm Straight pin
Part Number: 3396 / 3264 / 3348 / 3232 _____ R - Right pin
Contact Type: M=Male Plug

NINGBO RHT ELECTRONIC CO.,LTD

UNITS:MM

SHEET SIZE:A4

SCALE:---

RE-C-D3

>0~3

>3~18

>18~50

>50~120

± 0.12

± 0.15

± 0.3

± 0.5

CONNECTOR