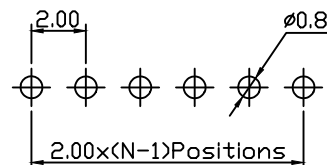
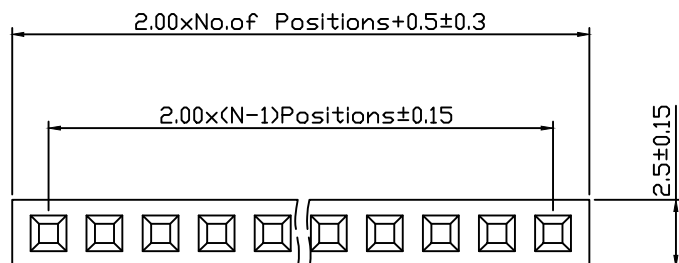
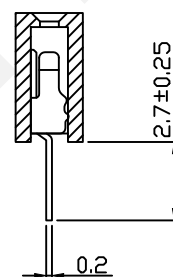
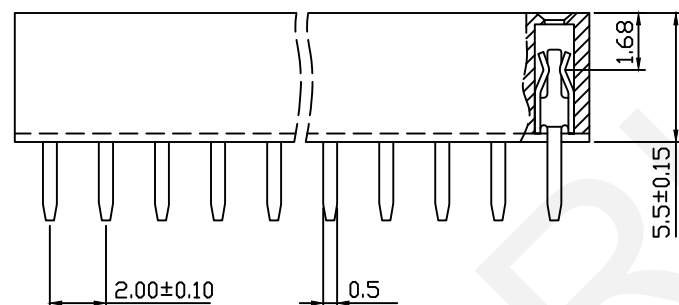


RoHS Compliance



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Material:

Standard:PBT/PA6T

Contact: Brass

Plating: Au Or Sn Over Ni

Insulator: Polyester, UL94V-0

Electrical Characteristics:

Rated Current: 1.5AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 500V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40℃~+105℃

Max.Processing Temp: 230℃ For 30-60

Seconds (260℃ For 10 Seconds)

Order Information:

RHTAY08B-5.5-1-XX-S-B

Female Header

08B: 2.00mm

Plastics Height: 5.5mm

Per Row: Single Layer

Pin: No. of Pins (1x40)

Type: Straight Pin

Material: A=PBT B=PA6T C=LCP



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.0x5.5mm Female Header

Single Layer, Straight Pin, 1xN Pin

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTAY08B-5.5-1-XX-S-B

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN

1

2

3

4

5

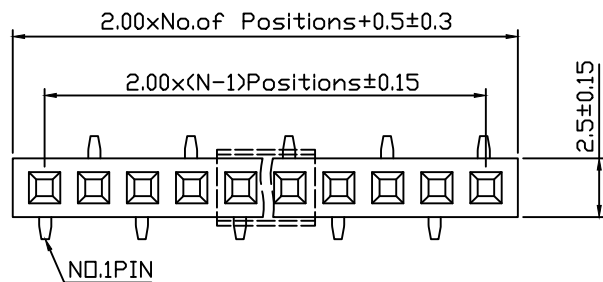
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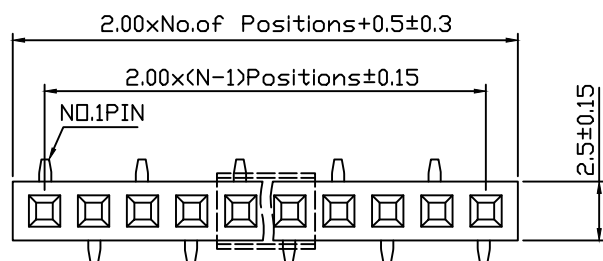
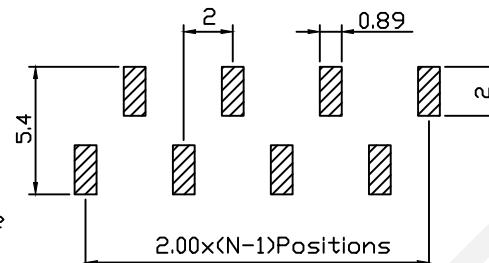
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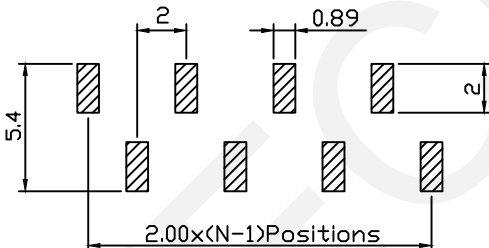
RoHS Compliance



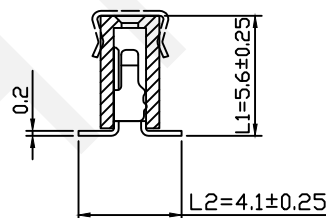
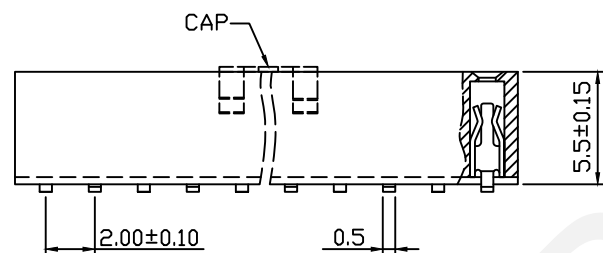
T2 Type



T1 Type



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	5.60	4.10	5.50
Nonstandard	---	---	---

Material:

Standard: PA6T

Contact: Brass

Plating: Au or Sn Over Ni

Insulator: Polyester, UL94V-0

Electrical Characteristics:

Rated Current: 1.5AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 500V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40°C~+105°C

Max. Processing Temp: 230°C For 30-60 Seconds
(260°C For 10 Seconds)

Order Information:

RHTAY08B-5.5-1-XX-T1-L1xL2-N-B-R

Pin Header Series

08B: 2.00mm

Plastics Height: 5.5mm

Per Row: Single Layer

Pin: No. of Pins (1x40)

SMT Pin: T1 Type, T2 Type

Size: L1xL2

Post: W=With Post N=W/O Post

Material: A=PBT B=PA6T C=LCP

Packing:

A=Tray T=Tube M=Reel+Mylar

P=Tube+Cap R=Reel+Cap

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

0~3

3~18

18~50

50~120

CHK'D BY FENG

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN

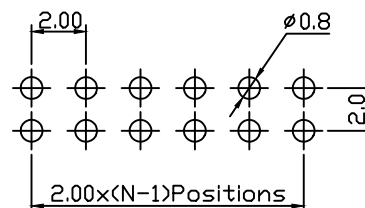
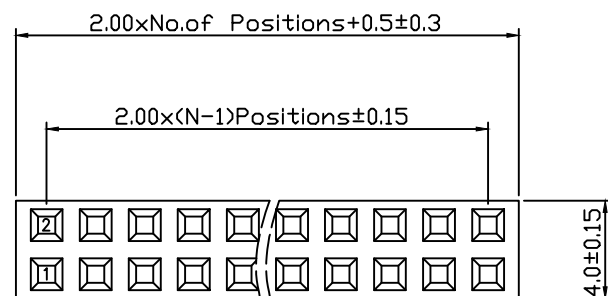
2.00mm Female Header
Single Layer, SMT Pin, 1xN Pin

THIRD ANGLE PROJECTION

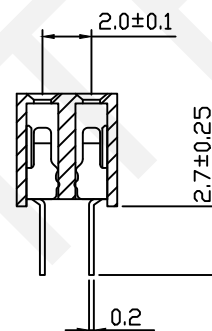
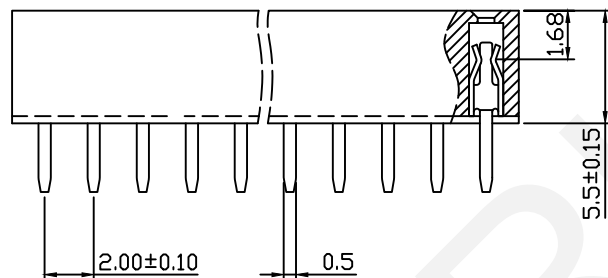


RHTAY08B-5.5-1-XX-T1-L1xL2-N-B-R

RoHS Compliance



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Material:

Standard:PBT/PA6T

Contact: Brass

Plating: Au Or Sn Over Ni

Insulator: Polyester, UL94V-0

Electrical Characteristics:

Rated Current: 1.5AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 500V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40℃~+105℃

Max.Processing Temp: 230℃ For 30-60

Seconds (260℃ For 10 Seconds)

Order Information:

RHTAY08B-5.5-2-XX-S-B

Female Header

08B: 2.00mm

Plastics Height: 5.5mm

Per Row: Double Layout

Pin: No. of Pins (02~80)

Type: Straight Pin

Material: A=PBT B=PA6T C=LCP



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

0~3

3~18

18~50

50~120

±0.12

±0.15

±0.3

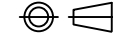
±0.5

CHK'D BY FENG

APPR BY ZHAN

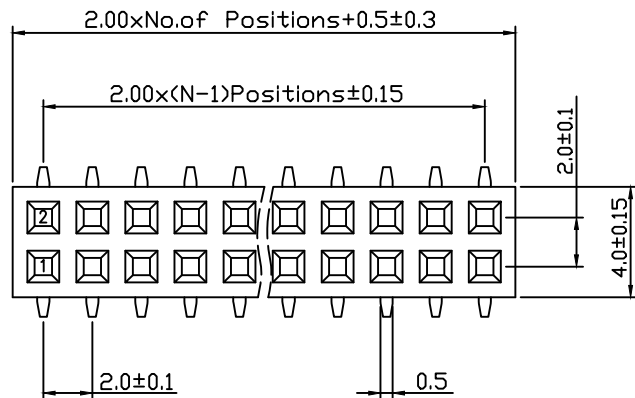
2.0x5.5mm Female Header
Double Layer, Straight Pin, 2xN Pin

THIRD ANGLE PROJECTION

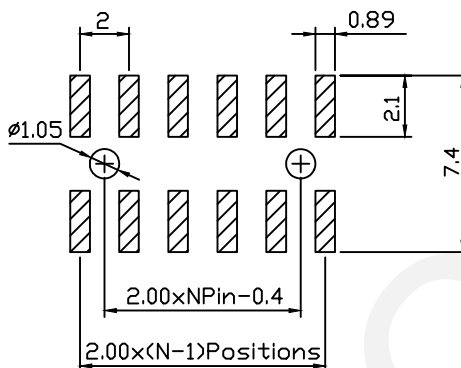


RHTAY08B-5.5-2-XX-S-B

RoHS Compliance



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Material:

Standard: PA6T

Contact: Brass

Plating: Au or Sn Over Ni

Insulator: Polyester, UL94V-0

Electrical Characteristics:

Rated Current: 1.5AMP

Contact Resistance: 20mΩ Max

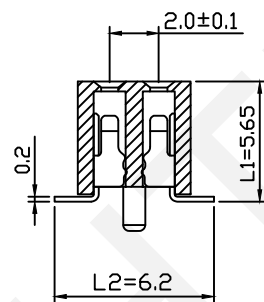
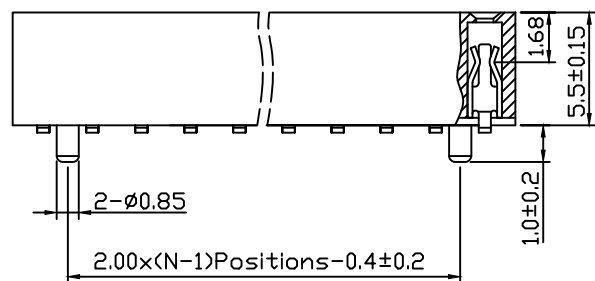
Withstand Voltage: 500V AC/DC

Insulator Resistance: 1000MΩ Min

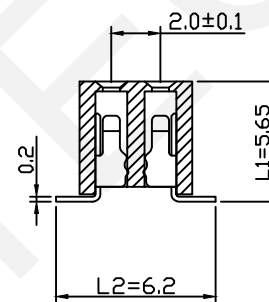
Mechanical

Operating Temperature: -40°C~+105°C

Max. Processing Temp: 230°C For 30-60 Seconds
(260°C For 10 Seconds)



T3=With Post



T=Without Post

Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	5.65	6.20	5.50
Nonstandard	---	---	---

Order Information:

RHTAY08B-5.5-2-XX-T-L1xL2-B-R

Pin Header Series

08B: 2.00mm

Plastics Height: 5.5mm

Per Row: Double Layer

Pin: No. of Pins (02~80)

SMT: T=Without Post,

T3=With Post

Size: L1xL2

Material: A=PBT B=PA6T C=LCP

Packing:

A=Tray T=Tube M=Reel+Mylar

P=Tube+Cap R=Reel+Cap

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

0~3

3~18

18~50

50~120

CHK'D BY FENG

±0.12

±0.15

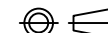
±0.3

±0.5

APPR BY ZHAN

2.00mm Female Header
Double Layer, SMT Pin, 2xN Pin

THIRD ANGLE PROJECTION



RHTAY08B-5.5-2-XX-T-L1xL2-B-R