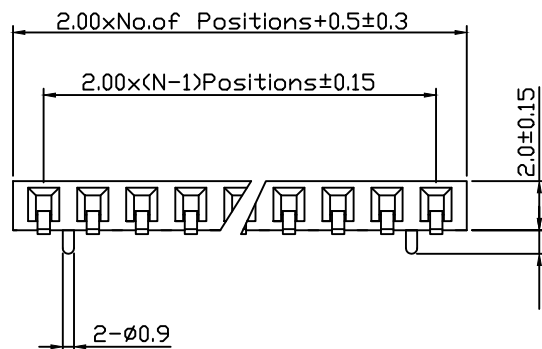
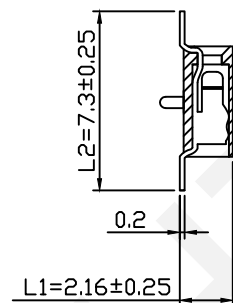
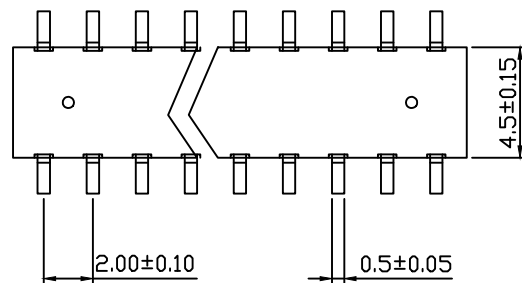
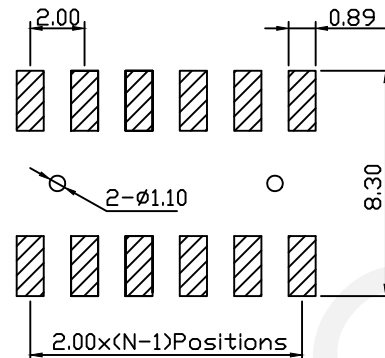


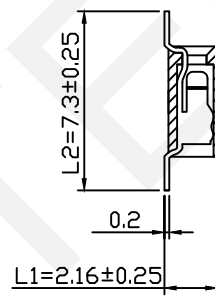
RoHS Compliance



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



T3=With Post



T=Without Post

Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	2.16	7.30	2.00
Nonstandard	---	---	---

Material:

Standard: PA6T

Contact: Phosphor Bronze

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:

RHTAY08BP-2.0-1-XX-T-L1xL2-B-R

Female Header

08BP: 2.00mm

Plastics Height: 2.0mm

Per Row: Single Layer

Pin: No. of Pins (1x40)

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

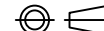
±0.3

±0.5

APPR BY ZHAN

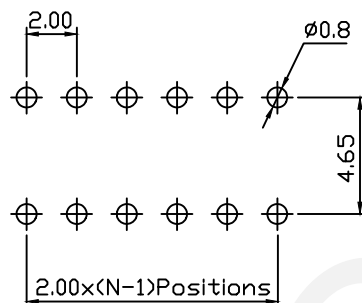
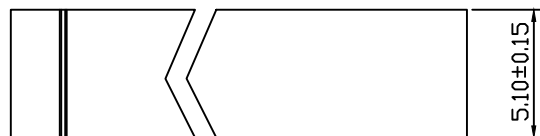
2.0x2.0mm Female Header
Single Layer, Horizontal SMT, 1xN Pin

THIRD ANGLE PROJECTION

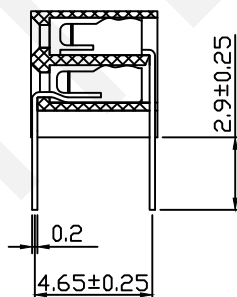
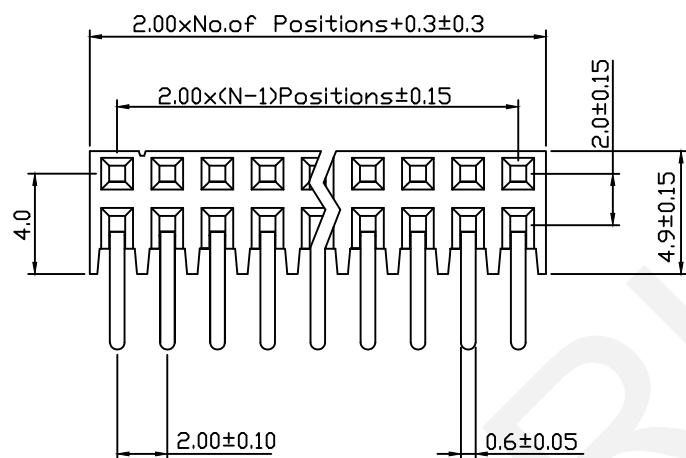


RHTAY08BP-2.0-1-XX-T-L1xL2-B-R

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:

RHTAY08BP-4.9-2-XX-R-B

Female Header

08B: 2.00mm

Plastics Height: 4.9mm

Per Row: Double Layout

Pin: No.of Pins(02~80)

Type: 90° Side Entry

Material: A=PBT B=PA6T C=LCP

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.0x4.9mm Female Header
Double Layer, 90° Side Entry, 2xN Pin

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTAY08BP-4.9-2-XX-R-B

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

5

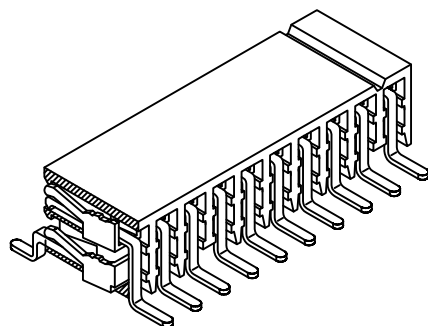
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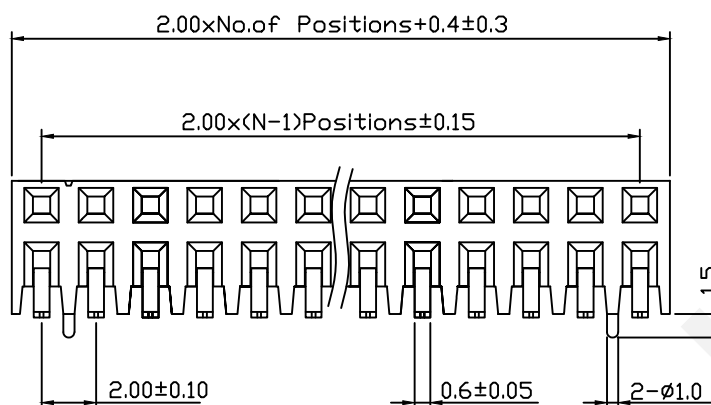
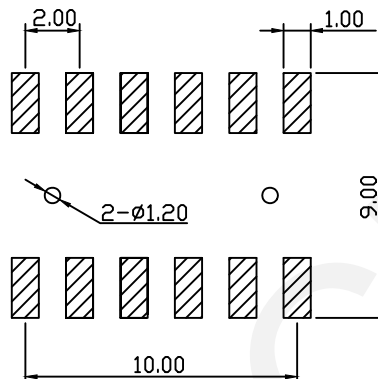
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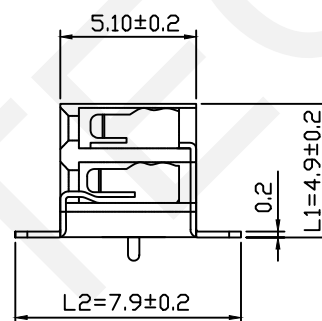
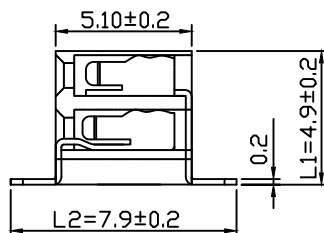
RoHS Compliance



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



T=Without Post



T3=With Post

Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	4.90	7.90	4.90
Nonstandard	---	---	---

Material:

Standard: PA6T

Contact: Phosphor Bronze

Plating: Au or Sn Over 40n" 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:

RHTAY08BP-4.9-2-XX-T-L1xL2-B-R

Female Header

08BP: 2.00mm

Plastics Height: 4.9mm

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

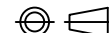
±0.3

±0.5

APPR BY ZHAN

2.0x4.9mm Female Header
Double Layer, Horizontal SMT, 2xN Pin

THIRD ANGLE PROJECTION



RHTAY08BP-4.9-2-XX-T-L1xL2-B-R