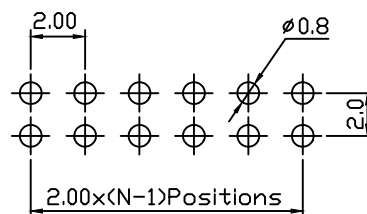
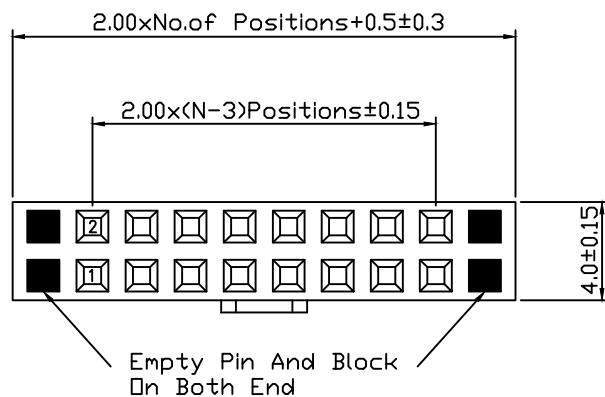
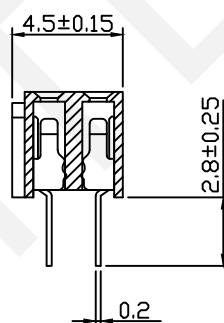
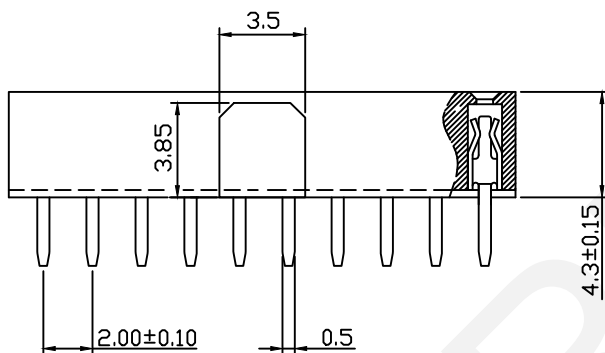


RoHS Compliance



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: $20m\Omega$ Max

Withstand Voltage: 500V AC/DC

Insulator Resistance: $1000M\Omega$ Min

Mechanical

Operating Temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Max. Processing Temp: 230°C For 30-60

Seconds (260°C For 10 Seconds)

Order Information:

RHTAY19XB-4.3-2-XX-S-B

Female Header

19XB: 2.00mm

Plastics Height: 4.3mm

Per Row: Double Layout

Pin: No. of Pins (02~80)

Type: Straight Pin

Material: A=PBT B=PA6T C=LCP

RHTECP® NINGBO RHT ELECTRONIC CO., LTD

UNITS: mm

SHEET SIZE: A4

SCALE: ---

DRWN BY PAN

2.0x4.3mm Female Header

Double Layer, Straight Pin, 2xN Pin

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTAY19XB-4.3-2-XX-S-B

± 0.12

± 0.15

± 0.3

± 0.5

APPR BY ZHAN



1

2

3

4

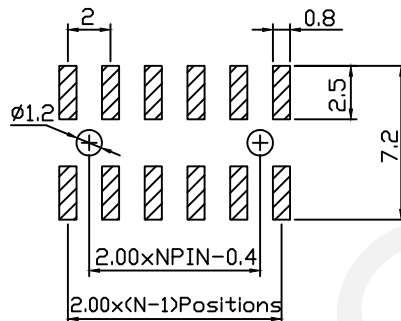
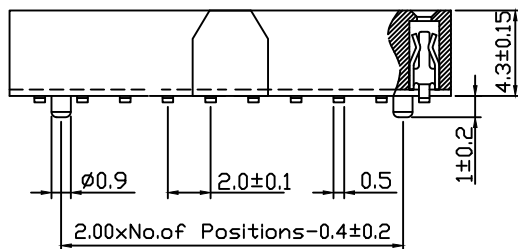
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6

7

8

9



(260°C For 10 Seconds)

$$R = R_{\text{reel}} + C_{\text{ap}}$$

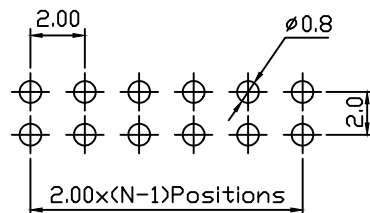
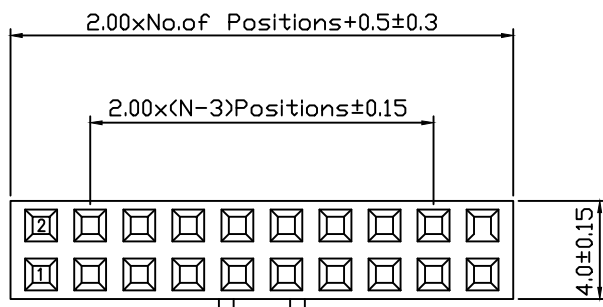
Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	4.60	6.20	4.30
Nonstandard	---	---	---

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

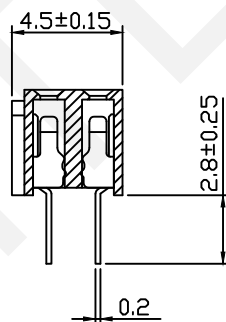
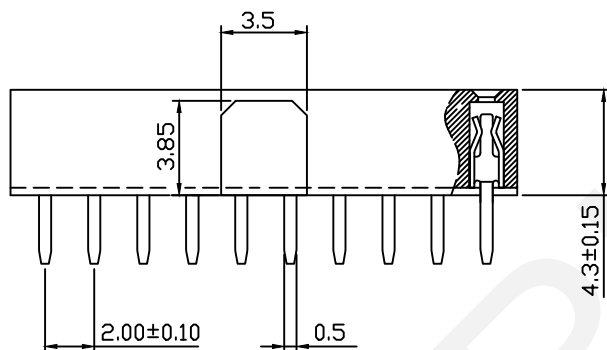
APPR BY ZHAN

RHTAY19XB-4.3-2-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:

RHTAY19YB-4.3-2-XX-S-B

Female Header

19YB: 2.00mm

Plastics Height: 4.3mm

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

CHK'D BY FENG

±0.12

±0.15

±0.3

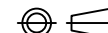
±0.5

APPR BY ZHAN

2.0x4.3mm Female Header

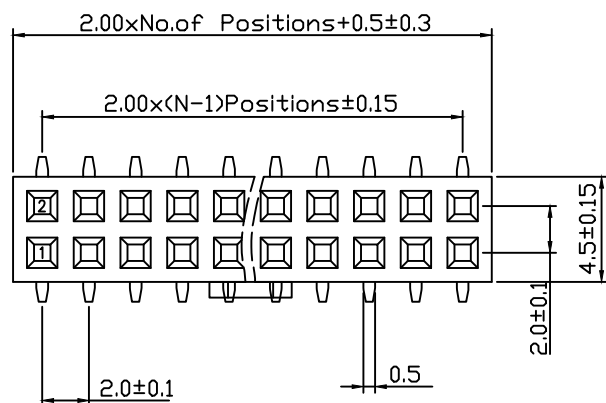
Double Layer, Straight Pin, 2xN Pin

THIRD ANGLE PROJECTION

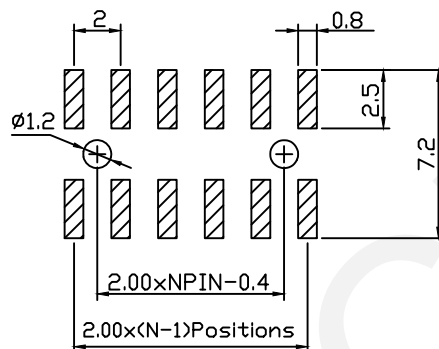


RHTAY19YB-4.3-2-XX-S-B

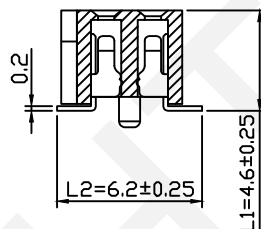
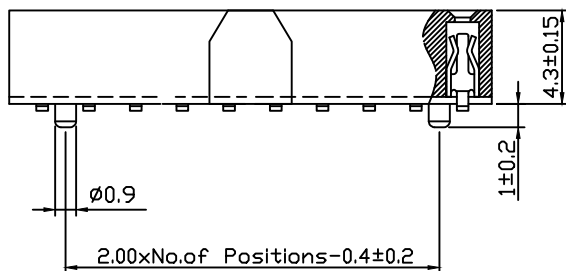
RoHS Compliance



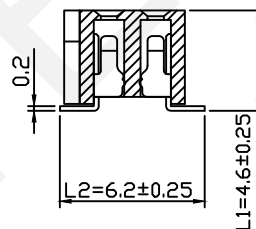
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Material:
Standard: PA6T
Contact: Brass
Contact 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	4.60	6.20	4.30
Nonstandard	---	---	---

Order Information:

RHTAY19YB-4.3-2-XX-T-L1xL2-B-R

Pin Header Series
19YB: 2.00mm
Plastics Height: 4.3mm
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



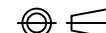
NINGBO RHT ELECTRONIC CO.,LTD

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

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

THIRD ANGLE PROJECTION



RHTAY19YB-4.3-2-XX-T-L1xL2-B-R