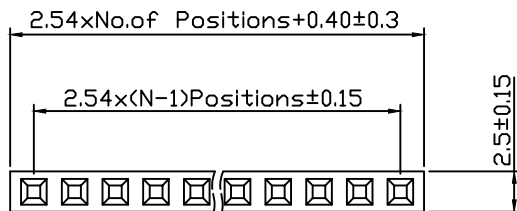
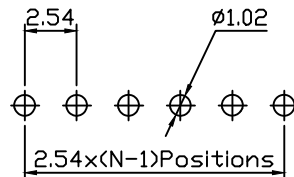


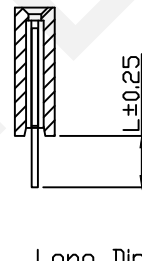
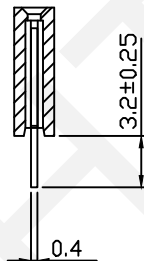
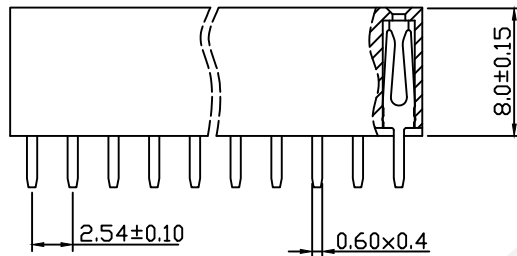
RoHS Compliance



1P 2P.....



Recommended PCB Hole Layout



Long Dip

Material:

Standard:PBT/PA6T

Contact: Brass

Plating: Au Or Sn Over Ni

Insulator: Polyester, UL94V-0

Electrical Characteristics:

Rated Current: 3.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 1000V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40℃~+105℃

Max.Processing Temp: 180℃ For 30-60 Seconds
(200℃ For 10 Seconds)

Order Information:

RHTAY08-8.0-1-XX-S-A

Pin Header Series

08: 2.54mm

Plastics Height: 8.0mm

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

0~3

3~18

18~50

50~120

CHK'D BY FENG

±0.12

±0.15

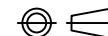
±0.3

±0.5

APPR BY ZHAN

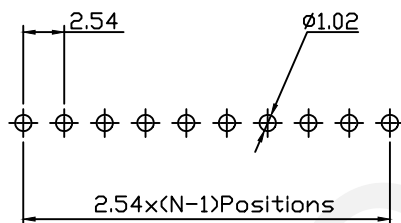
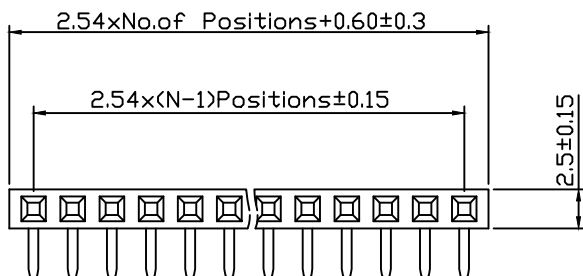
2.54x8.0mm Female Header
Single Layer, Straight Pin, 1xN Pin

THIRD ANGLE PROJECTION

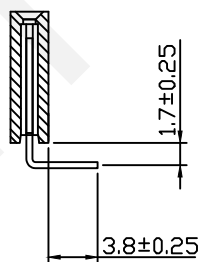
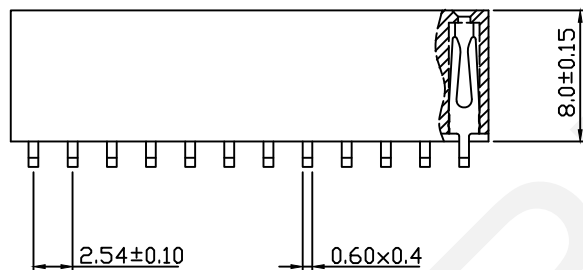


RHTAY08-8.0-1-XX-S-A

RoHS Compliance



Recommended PCB Hole Layout



Material:
Standard: PBT/PA6T
Contact: Brass
Plating: Au Or Sn Over Ni
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 3.0AMP
Contact Resistance: $20m\Omega$ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: $1000M\Omega$ Min

Mechanical
Operating Temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
Max. Processing Temp: 180°C For 30-60 Seconds
(200°C For 10 Seconds)

Order Information:

RHTAY08-8.0-1-XX-R-A

Pin Header Series

08: 2.54mm

Plastics Height: 8.0mm

Per Row: Single Layer

Pin: No. of Pins (1x40)

Type: Right Angle 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

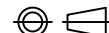
± 0.3

± 0.5

APPR BY ZHAN

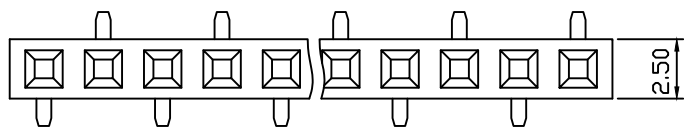
2.54x8.0mm Female Header Single Layer, Right Angle Pin, 1xN Pin

THIRD ANGLE PROJECTION

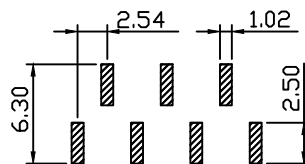


RHTAY08-8.0-1-XX-R-A

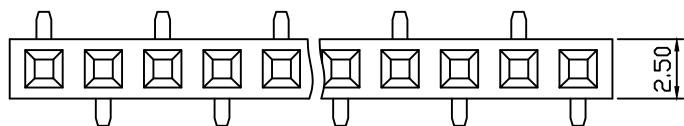
RoHS Compliance



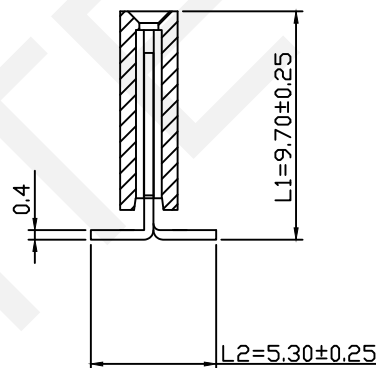
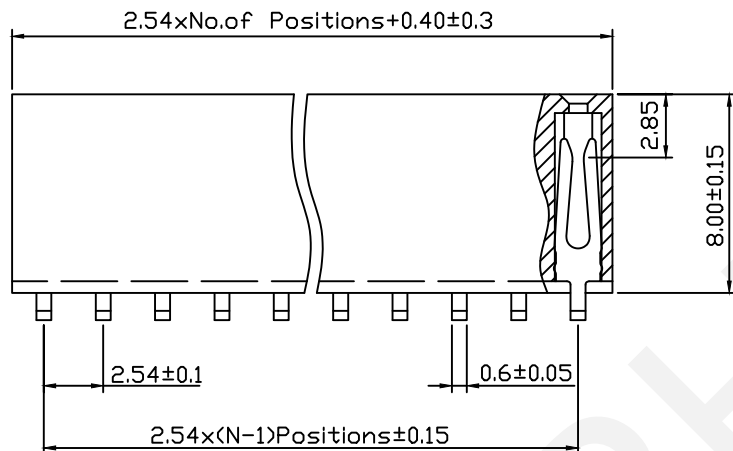
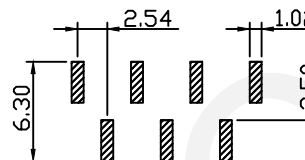
T2 Type



Recommended PCB Hole Layout



T1 Type



Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	9.70	5.30	8.00
Nonstandard	---	---	---

Material:

Standard: PA6T

Contact: Brass

Plating: Au or Sn Over 50U" Ni

Insulator: Polyester, UL94V-0

Electrical Characteristics:

Rated Current: 3.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 1000V 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:

RHTAY08-8.0-1-XX-T1-L1xL2-N-B-R

Pin Header Series

08: 2.54mm

Plastics Height: 8.0mm

Per Row: Single Layer

Pin: No. of Pins (1x40)

SMT Type:

T1 Type, T2 Type

Size: L1xL2

Post: W=With Post N=W/D 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

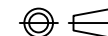
±0.3

±0.5

APPR BY ZHAN

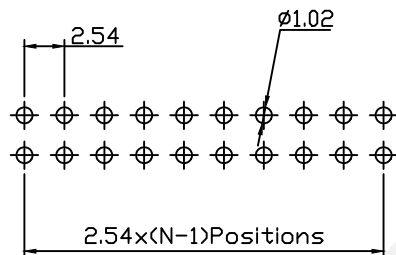
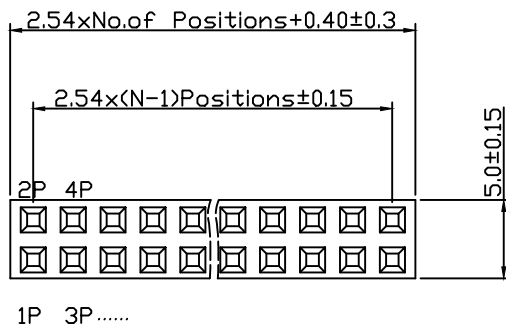
2.54x8.0mm Female Header
Single Layer, SMT Pin, 1xN Pin

THIRD ANGLE PROJECTION

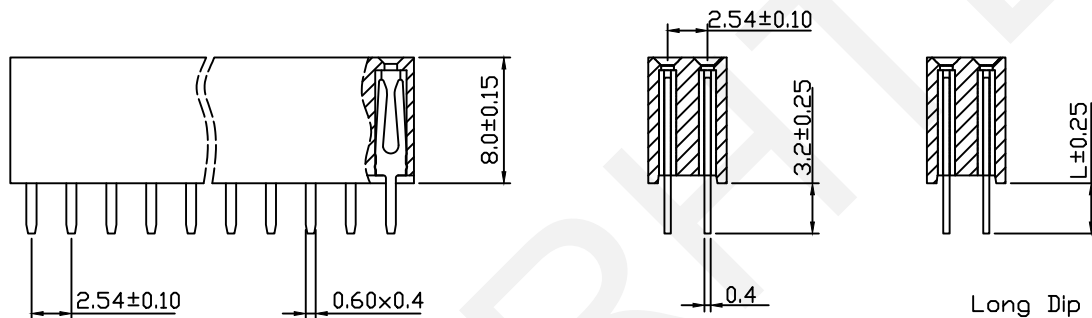


RHTAY08-8.0-1-XX-T1-L1xL2-N-B-R

RoHS Compliance



Recommended PCB Hole Layout



Material:
Standard: PBT/PA6T
Contact: Brass
Plating: Au or Sn over Ni
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 3.0AMP
Contact Resistance: $20m\Omega$ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: $1000M\Omega$ Min

Mechanical
Operating Temperature: $-40^\circ\text{C} \sim +105^\circ\text{C}$
Max. Processing Temp: 180°C For 30-60 Seconds
(200°C For 10 Seconds)

Order Information:

RHTAY08-8.0-2-XX-S-A

Pin Header Series

08: 2.54mm

Plastics Height: 8.0mm

Per Row: Double Layer

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

0~3

3~18

18~50

50~120

CHK'D BY FENG

± 0.12

± 0.15

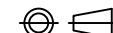
± 0.3

± 0.5

APPR BY ZHAN

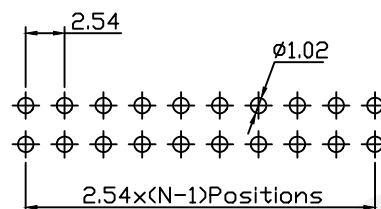
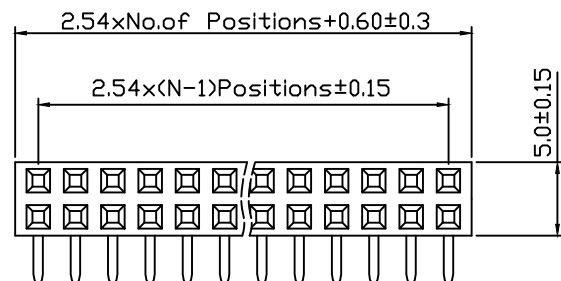
2.54x8.0mm Female Header
Double Layer, Straight Pin, 2xN Pin

THIRD ANGLE PROJECTION

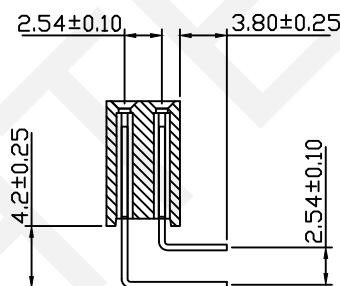
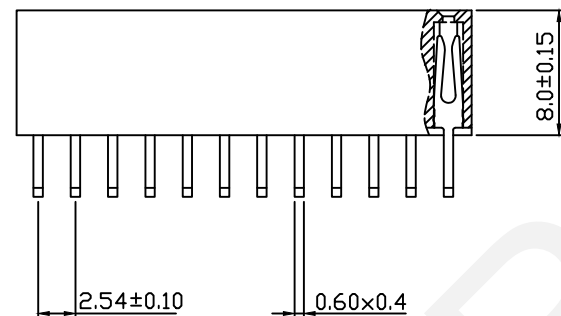


RHTAY08-8.0-2-XX-S-A

RoHS Compliance



Recommended PCB Hole Layout



Material:
Standard: PBT/PA6T
Contact: Brass
Plating: Au Or Sn Over Ni
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 3.0AMP
Contact Resistance: $20m\Omega$ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: $1000M\Omega$ Min

Mechanical
Operating Temperature: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
Max. Processing Temp: 180°C For 30-60 Seconds
(200°C For 10 Seconds)

Order Information:

RHTAY08-8.0-2-XX-R-A

Pin Header Series

08: 2.54mm

Plastics Height: 8.0mm

Per Row: Double Layer

Pin: No. of Pins (02~80)

Type: Right Angle Pin

Material: A=PBT B=PA6T C=LCP

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.54x8.0mm Female Header, Double Layer, Right Angle Pin, 2xN Pin

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

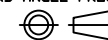
± 0.12

± 0.15

± 0.3

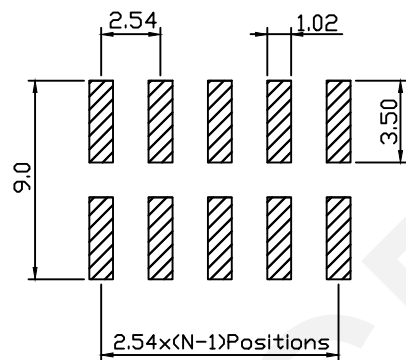
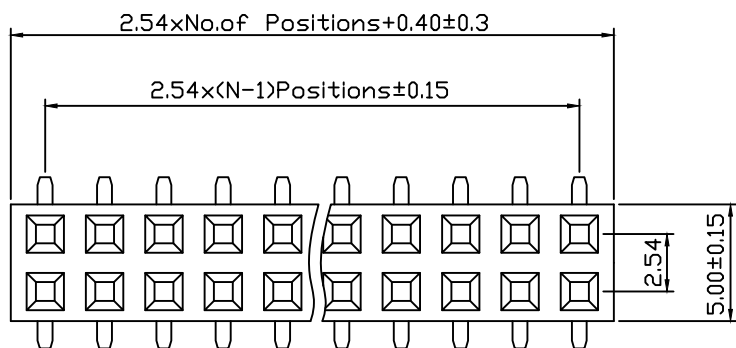
± 0.5

APPR BY ZHAN

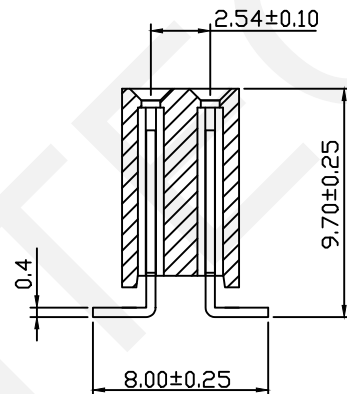
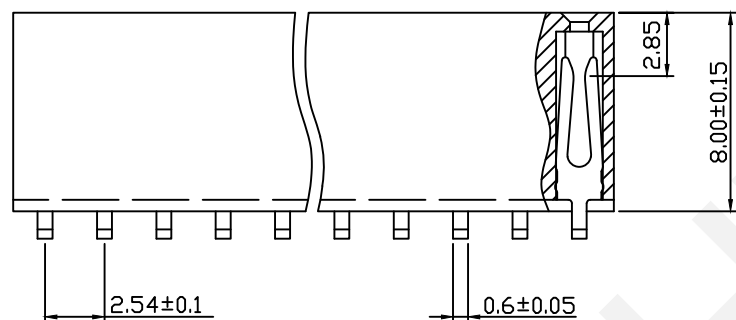


RHTAY08-8.0-2-XX-R-A

RoHS Compliance



Recommended PCB Hole Layout



Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	9.70	8.00	8.00
Nonstandard	---	---	---

Material:

Standard: PA6T

Contact: Brass

Plating: Au or Sn Over 50U" Ni

Insulator: Polyester, UL94V-0

Electrical Characteristics:

Rated Current: 3.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 1000V 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:

RHTAY08-8.0-2-XX-T-L1xL2-B-R

Pin Header Series

08: 2.54mm

Plastics Height: 8.0mm

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

CHK'D BY FENG

±0.12

±0.15

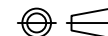
±0.3

±0.5

APPR BY ZHAN

2.54x8.0mm Female Header
Double Layer, SMT Pin, 2xN Pin

THIRD ANGLE PROJECTION



RHTAY08-8.0-2-XX-T-L1xL2-B-R