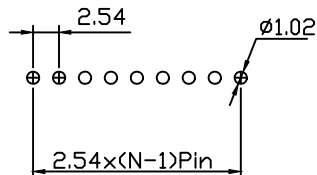
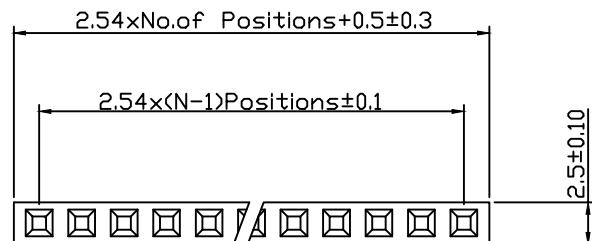
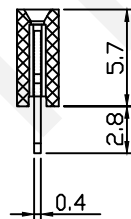
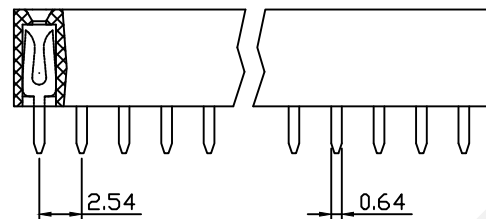


RoHS Compliance



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



Material:
Standard:PBT/PA66
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℃~+105℃
Max.Processing Temp: 180℃ For 30-60 Seconds
(200℃ For 10 Seconds)

Order Information:
RHTAY08Y-5.7-1-XX-S-A

Pin Header Series
08Y: 2.54mm
Plastics Height: 5.7mm
Per Row: Single Layer
Pin: No. of Pins (1x40)
Type: Straight Pin
Material: A=PBT B=PA6T C=LCP

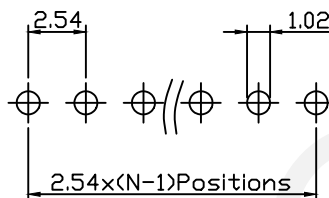
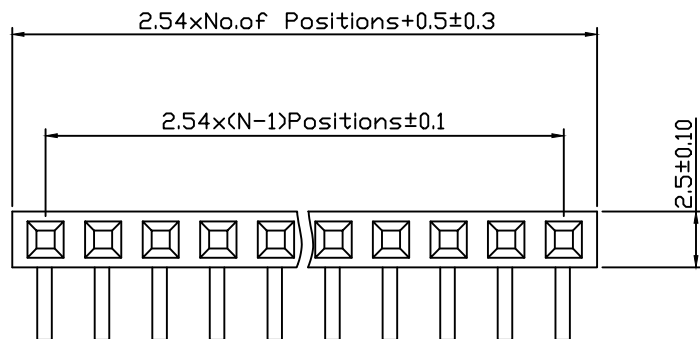
RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

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

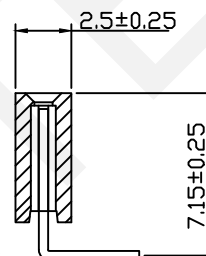
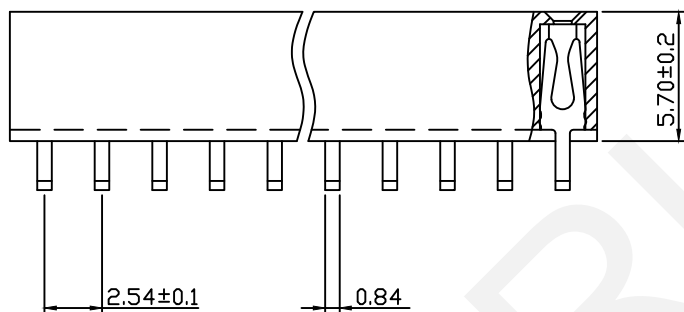
DRWN BY PAN
CHK'D BY FENG
APPR BY ZHAN

2.54mm Female Header Single Layer, Straight Pin, 1xN Pin
THIRD ANGLE PROJECTION
RHTAY08Y-5.7-1-XX-S-A

RoHS Compliance



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



Material:
Standard:PBT/PA66
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℃~+105℃
Max.Processing Temp: 180℃ For 30-60 Seconds
(200℃ For 10 Seconds)

Order Information:
RHTAY08Y-5.7-1-XX-R-A

Pin Header Series
08Y: 2.54mm
Plastics Height: 5.7mm
Per Row: Single Layer
Pin: No. of Pins (1x40)
Type: Right Angle Pin
Material: A=PBT B=PA6T C=LCP

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

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

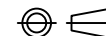
DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

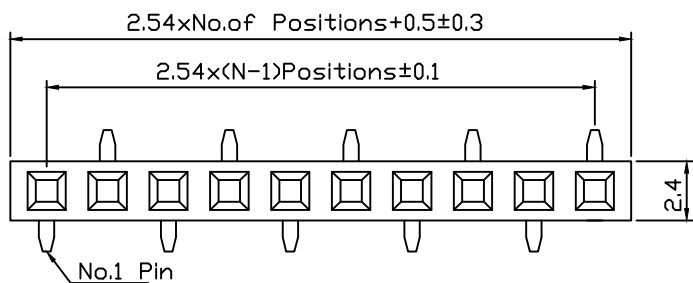
2.54mm Female Header Single
Layer, Right Angle Pin, 1xN Pin

THIRD ANGLE PROJECTION

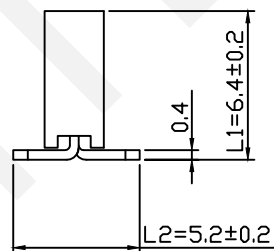
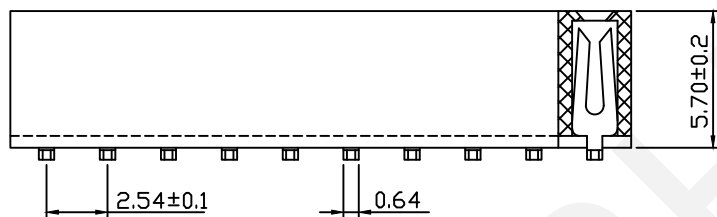
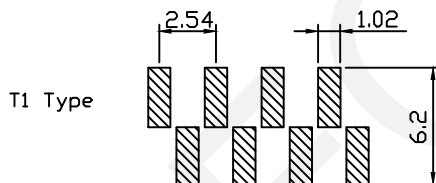
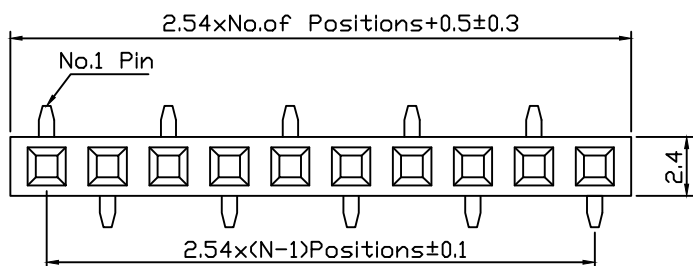
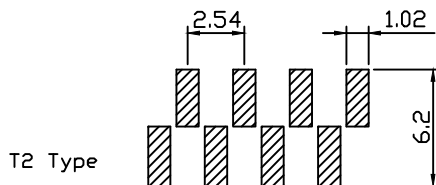


RHTAY08Y-5.7-1-XX-R-A

RoHS Compliance



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



Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	6.40	5.20	5.70
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: 240°C For 30-60 Seconds
(260°C For 10 Seconds)

Order Information:

RHTAY08Y-5.7-1-XX-T1-L1xL2-B-R

Pin Header Series

08Y: 2.54mm

Plastics Height: 5.7mm

Per Row: Single Layer

Pin: No. of Pins (1x40)

SMT Type:

T1 Type, T2 Type

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

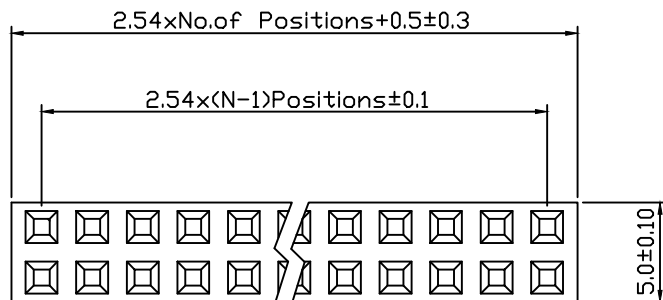
2.54mm Female Header
Single Layer, SMT Pin, 1xN Pin

THIRD ANGLE PROJECTION

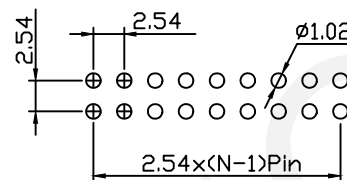


RHTAY08Y-5.7-1-XX-T1-L1xL2-B-R

RoHS Compliance



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



Material:
Standard:PBT/PA66
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℃~+105℃
Max.Processing Temp: 180℃ For 30-60 Seconds
(200℃ For 10 Seconds)

Order Information:

RHTAY08Y-5.7-2-XX-S-A

Pin Header Series

08Y: 2.54mm

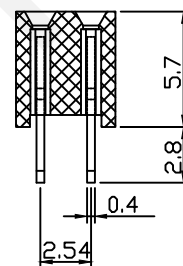
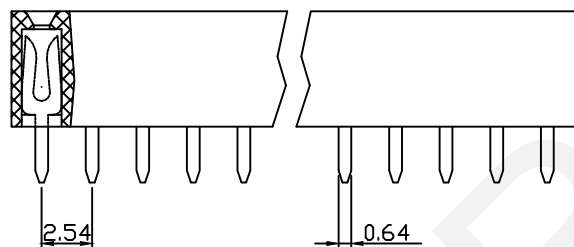
Plastics Height: 5.7mm

Per Row: Double Layer

Pin: No. of Pins (2x40)

Type: Straight Pin

Material: A=PBT B=PA6T C=LCP



RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

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

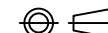
DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

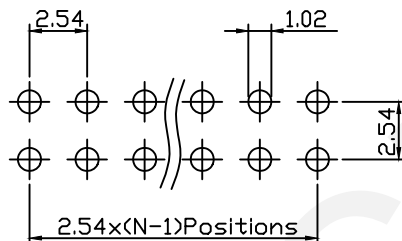
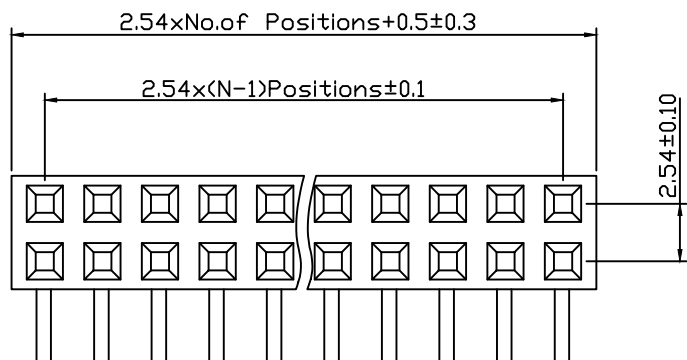
2.54mm Female Header
Double Layer, Straight Pin, 2xN Pin

THIRD ANGLE PROJECTION

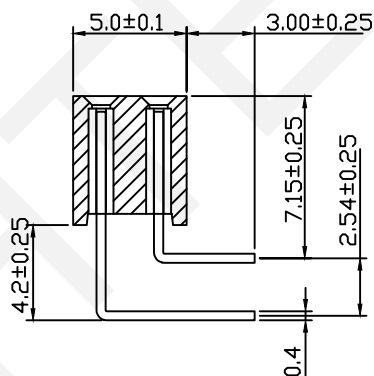
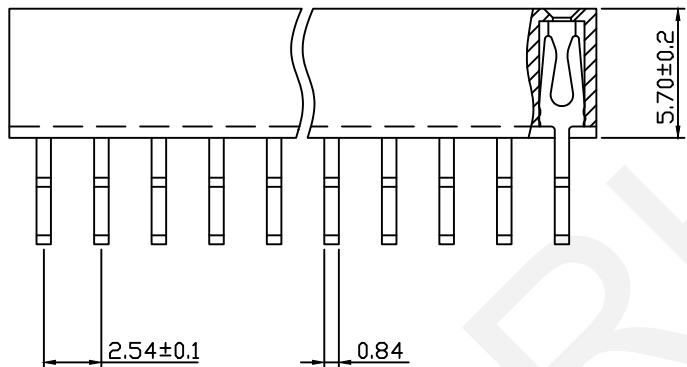


RHTAY08Y-5.7-2-XX-S-A

RoHS Compliance



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



Material:
Standard:PBT/PA66
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℃~+105℃
Max.Processing Temp: 180℃ For 30-60 Seconds
(200℃ For 10 Seconds)

Order Information:
RHTAY08Y-5.7-2-XX-R-A

Pin Header Series
08Y: 2.54mm
Plastics Height: 5.7mm
Per Row: Double Layer
Pin: No. of Pins (2x40)
Type: Right Angle Pin
Material: A=PBT B=PA6T C=LCP

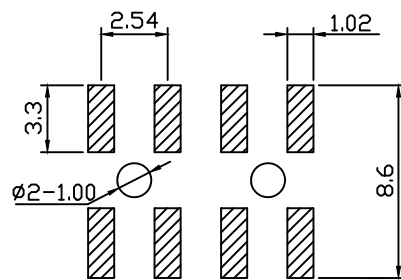
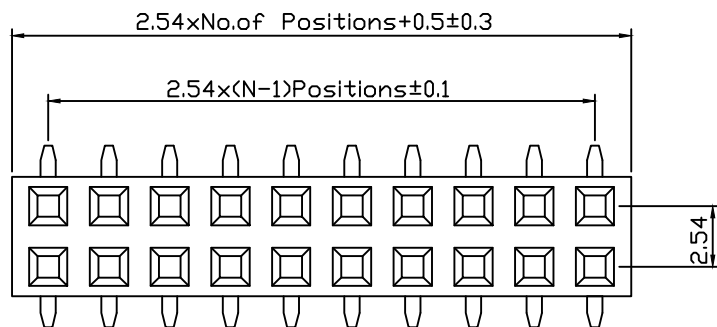
RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

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

DRWN BY PAN
CHK'D BY FENG
APPR BY ZHAN

2.54mm Female Header, Double Layer, Right Angle Pin, 2xN Pin
THIRD ANGLE PROJECTION
RHTAY08Y-5.7-2-XX-R-A

RoHS Compliance



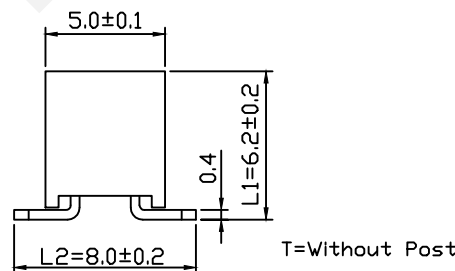
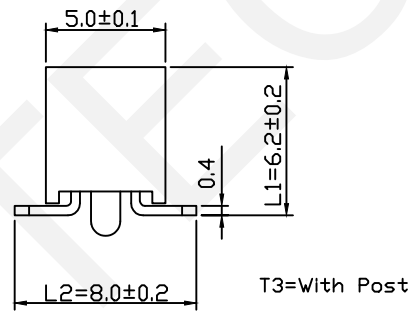
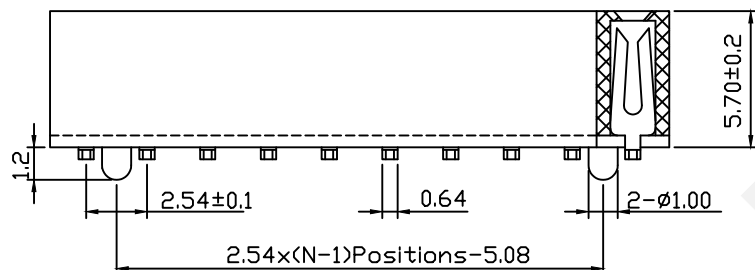
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

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: 240°C For 30-60 Seconds
(260°C For 10 Seconds)

Order Information:

RHTAY08Y-5.7-2-XX-T-L1xL2-B-R

Pin Header Series
08Y: 2.54mm
Plastics Height: 5.7mm
Per Row: Double Layer
Pin: No. of Pins (2x40)
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



Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	6.20	8.00	5.70
Nonstandard	---	---	---

RHTECP® 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			

2.54mm Female Header Double Layer, SMT, 2xN Pin	
THIRD ANGLE PROJECTION 	RHTAY08Y-5.7-2-XX-T-L1xL2-B-R