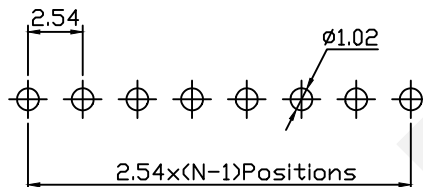
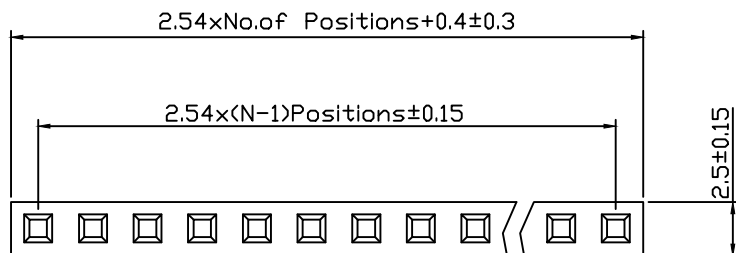
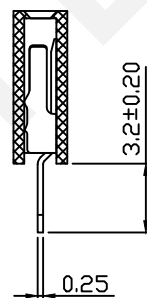
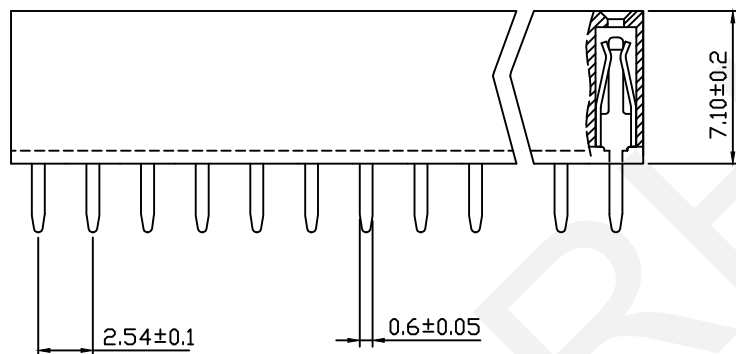


RoHS Compliance



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



Material:
Standard:PBT/PA6T
Contact: Phosphor Bronze
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: 230℃ For 30-60 Seconds
(260℃ For 10 Seconds)

Order Information:

RHTAY08Y-7.1-1-XX-S-A

Pin Header Series

08Y: 2.54mm

Plastics Height: 7.1mm

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: ---

DRWN BY PAN

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

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTAY08Y-7.1-1-XX-S-A

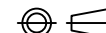
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

5

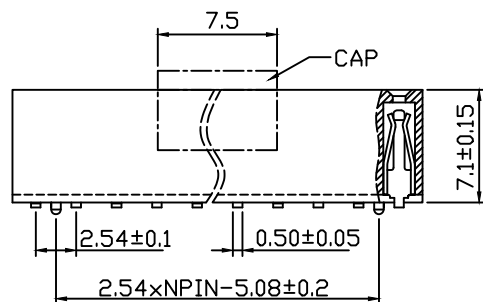
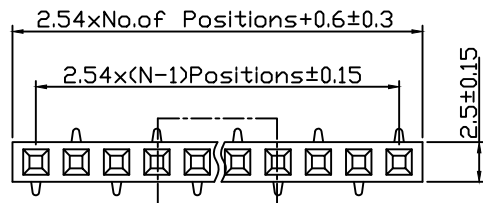
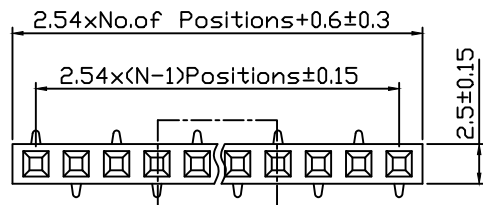
6

7

8

9

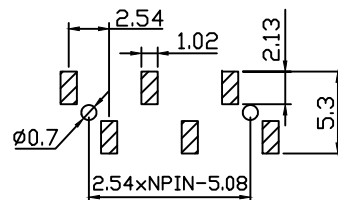
RoHS Compliance



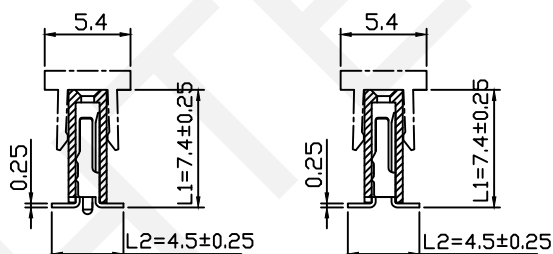
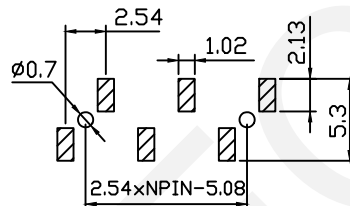
Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	7.40	4.50	7.10
Nonstandard	---	---	---

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

T2 Type



T1 Type



Material:
Standard: PA6T
Contact: Brass
Contact 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°C~+105°C
Max.Processing Temp: 230°C For 30-60 Seconds
(260°C For 10 Seconds)

Order Information:

RHTAY08Y-7.1-1-XX-T1-L1xL2-W-B-R

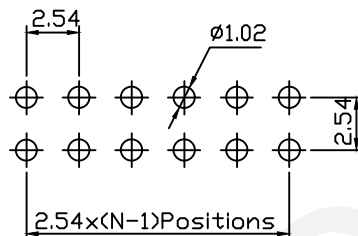
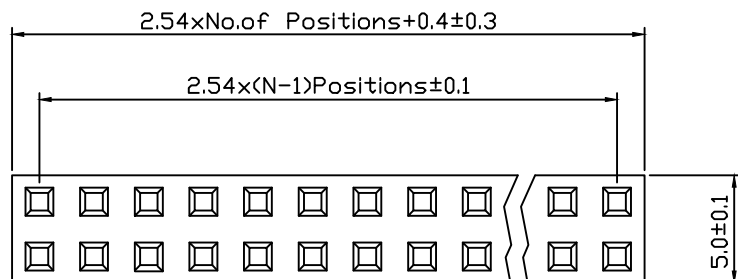
Pin Header Series
08Y: 2.54mm
Plastics Height: 7.1mm
Per Row: Single Layer
Pin: No. of Pins (1x40)
Type: T1 Type, T2 Type
Size: L1xL2
Post: W=With Post N=Without Post
Material: A=PBT B=PA6T C=LCP
Packing:
A=Tray T=Tube M=Reel+Mylar
P=Tube+Cap R=Reel+Cap

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

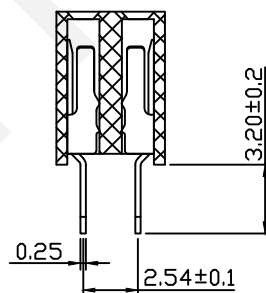
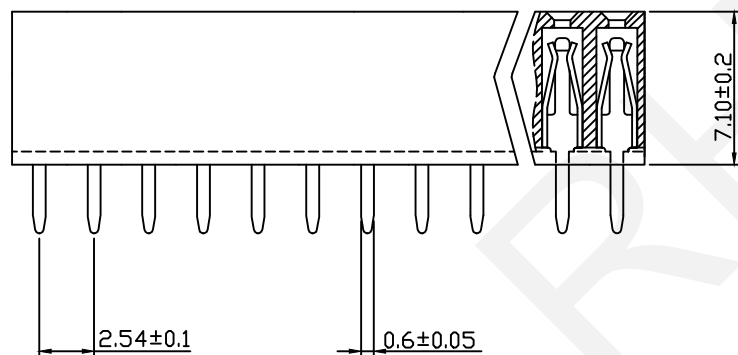
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
CHK'D BY FENG	APPR BY ZHAN		

2.54mm Female Header Single Layer, SMT Pin, 1xN Pin	
THIRD ANGLE PROJECTION	RHTAY08Y-7.1-1-XX-T1-L1xL2-W-B-R

RoHS Compliance



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



Material:

Standard:PBT/PA6T

Contact: Phosphor Bronze

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:230℃ For 30-60 Seconds
(260℃ For 10 Seconds)

Order Information:

RHTAY08Y-7.1-2-XX-S-A

Pin Header Series

08Y:2.54mm

Plastics Height:7.1mm

Per Row:Double Layer

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

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

0~3

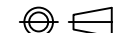
3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTAY08Y-7.1-2-XX-S-A

±0.12

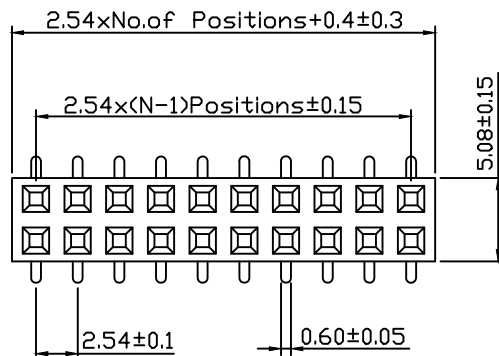
±0.15

±0.3

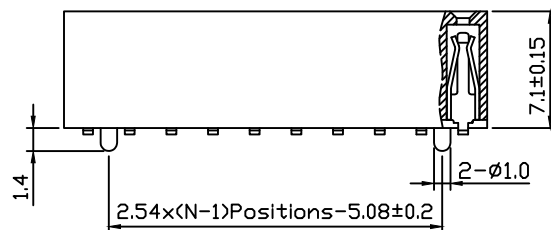
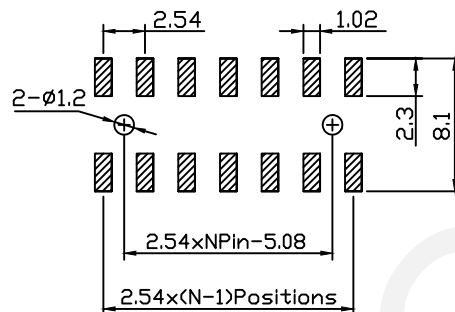
±0.5

APPR BY ZHAN

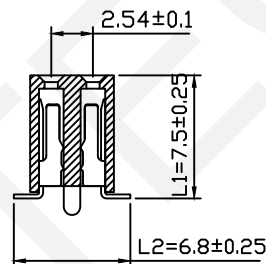
RoHS Compliance



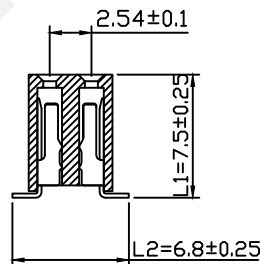
Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



T3=With Post



T=Without Post



Material:

Standard: 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°C~+105°C

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

Order Information:

RHTAY08Y-7.1-2-XX-T-L1xL2-B-R

Pin Header Series

08Y: 2.54mm

Plastics Height: 7.1mm

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

Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	7.50	6.80	7.10
Nonstandard	---	---	---



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

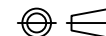
±0.3

±0.5

APPR BY ZHAN

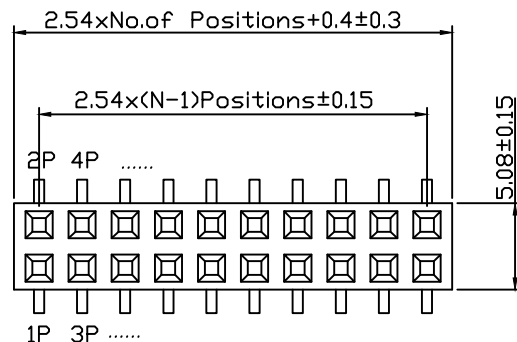
2.54mm Female Header
Double Layer, SMT, 2xN Pin

THIRD ANGLE PROJECTION

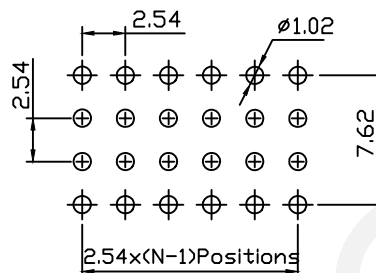


RHTAY08Y-7.1-2-XX-T-L1xL2-B-R

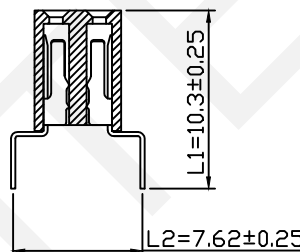
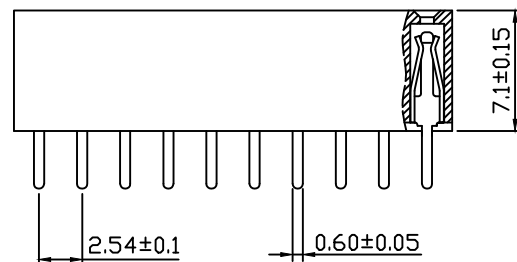
RoHS Compliance



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: 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:

RHTAY08Y-7.1-2-XX-W-L1xL2-B-A

Pin Header Series

08Y: 2.54mm

Plastics Height: 7.1mm

Per Row: Double Layer

Pin: No. of Pins (02~80)

Type: Bottom Entry,

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	10.30	7.62	7.10
Nonstandard	---	---	---

 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, Double Layer, Bottom Entry, 2xN Pin

THIRD ANGLE PROJECTION



RHTAY08Y-7.1-2-XX-W-L1xL2-B-A