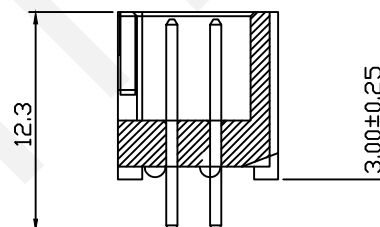
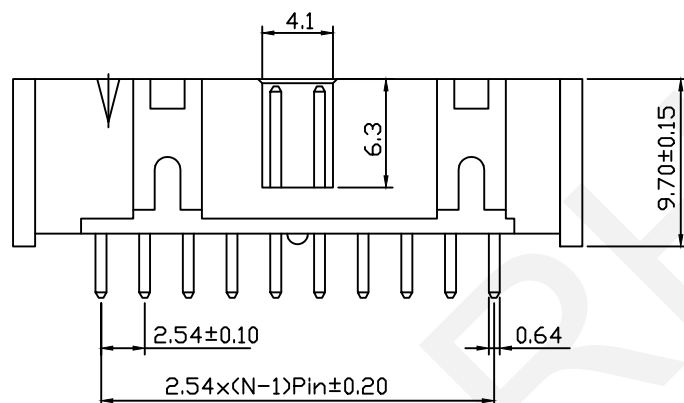


Recommended P.CB Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Material:

Housing: PBT,UL94V-0

Contact: Brass

Plating: Au or Sn over Ni

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:180°C For 30-60

Seconds (200°C For 10 Seconds)

Order Information:

RHTAY02I-XX-S-B-A

Box Header Series

02I:2.54mm Pitch

XX-No.of 08~64 pins

Type:S-Straight pin

R-Right Angle Pin T-SMT

Color:B-Black G-Gray

Material:A=PBT B=PA6T



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.54mm Pitch Box Header Connector

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTAY02I-XX-S-B-A

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

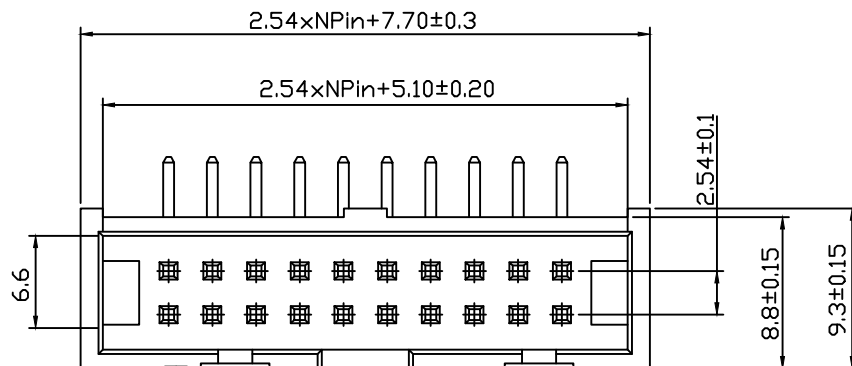
5

6

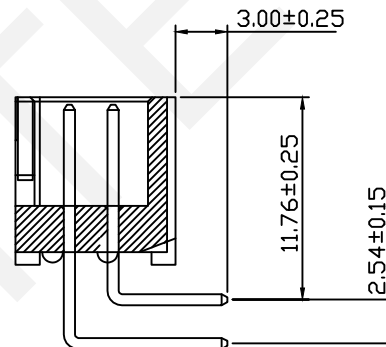
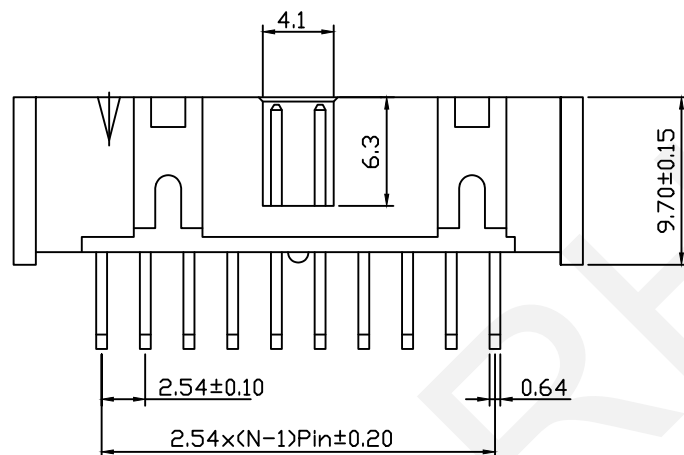
7

8

9



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



Material:

Housing: PBT,UL94V-0

Contact: Brass

Plating: Au or Sn over Ni

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:180°C For 30-60

Seconds (200°C For 10 Seconds)

Order Information:

RHTAY02I-XX-R-B-A

Box Header Series

02I:2.54mm Pitch

XX-No.of 08~64 pins

Type:S-Straight pin

R-Right Angle Pin T-SMT

Color:B-Black G-Gray

Material:A=PBT B=PA6T



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.54mm Pitch Box Header Connector

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTAY02I-XX-R-B-A

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

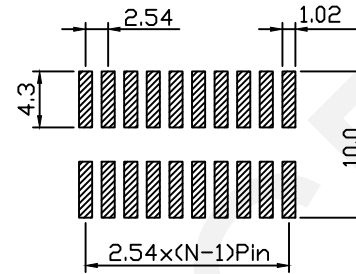
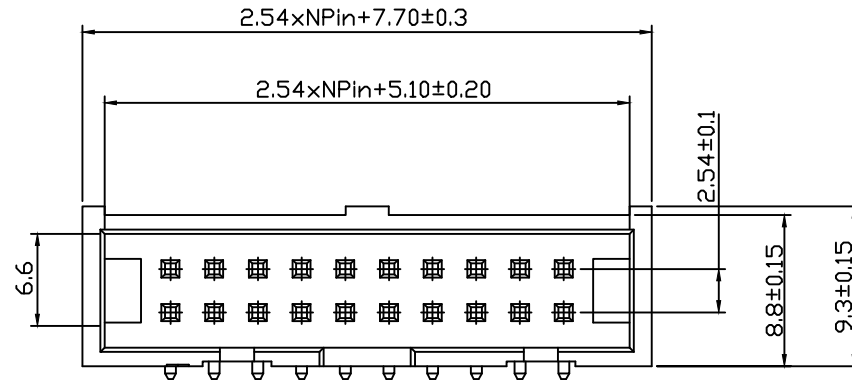
5

6

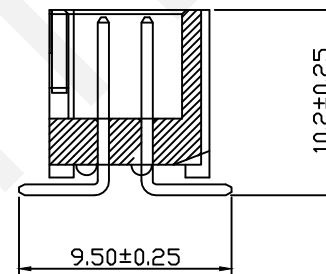
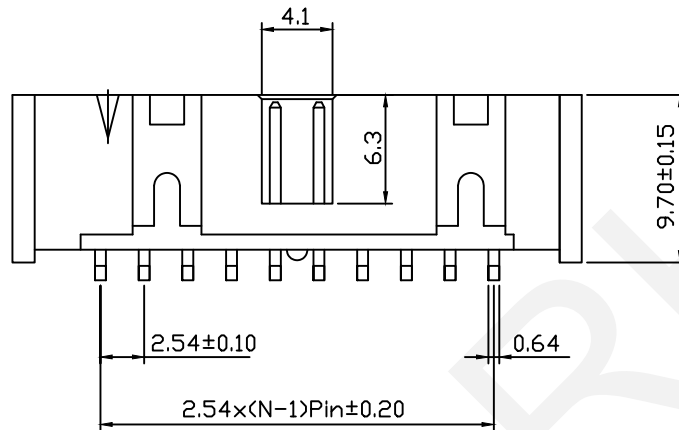
7

8

9



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



Material:
Housing: PBT,UL94V-0
Contact: Brass
Plating: Au or Sn over Ni
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:180°C For 30-60
Seconds (200°C For 10 Seconds)

Order Information:

RHTAY02I-XX-T-B-A-T

Box Header Series

02I:2.54mm Pitch

XX-No.of 08~64 pins

Type:S-Straight pin

R-Right Angle Pin T-SMT

Color:B-Black G-Gray

Material:A=PBT B=PA6T

Packing:

T=Tube P=Tube+Cap R=Reel+Cap



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.54mm Pitch Box Header Connector

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTAY02I-XX-T-B-A-T

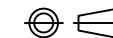
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

5

6

7

8

9