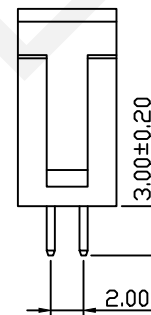
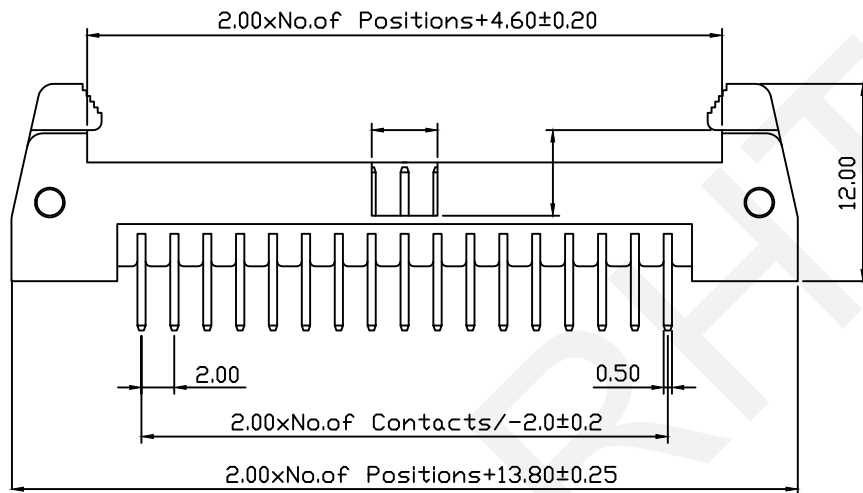


Recommended P.CB Layout(Top Side)
(PCB BOARD TOLERANCE $\pm$ 0.05)



Material:

Housing:PA9T/LCP+30%G.F UL94V-0,Color:Black

Contact:Brass,1u" MIN Gold Plating Over All

30u" MIN Nickel Underplating Over All

Electrical Characteristics:

Rated Current:2.0AMP

Contact Resistance:20m Ω Max

Withstand Voltage:500V AC/DC

Insulator Resistance: 1000M Ω Min

Mechanical

Operating Temperature:-40°C~+105°C

Max,Processing Temp:230°C for 30-60

Seconds (260°C for 10 seconds)

Order Information

RHTAY01BA-XX-S-B-C

Box Header Series

01BA:2.00mm Pitch

XX-No.of 06~64 pin

Type:S-Straight pin

R-Right Angle Pin T-SMT

Color:B-Black G-Gray

Material:

B=PA6T C=LCP D=PA9T



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.00mm Pitch Box Header Connector

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

$\pm$ 0.12

$\pm$ 0.15

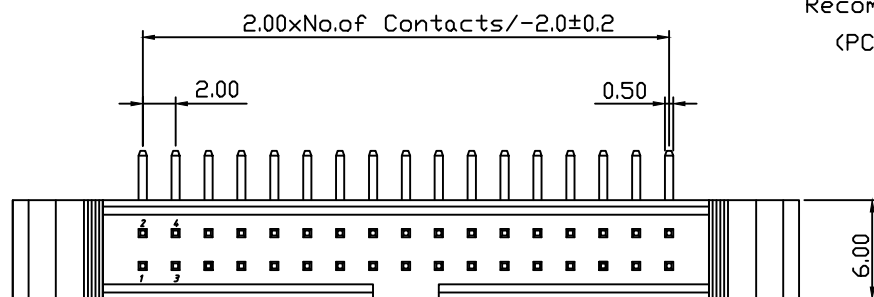
$\pm$ 0.3

$\pm$ 0.5

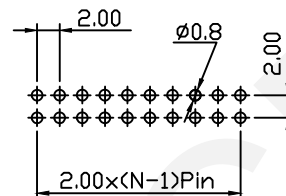
APPR BY ZHAN



RHTAY01BA-XX-S-B-C



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



Material:

Housing:PA9T/LCP+30%G.F UL94V-0,Color:Black

Contact:Brass,1u" MIN Gold Plating Over All

30u" MIN Nickel Underplating Over All

Electrical Characteristics:

Rated Current:2.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

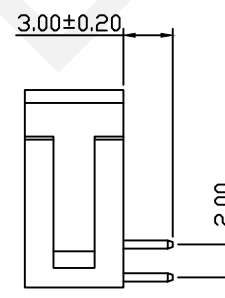
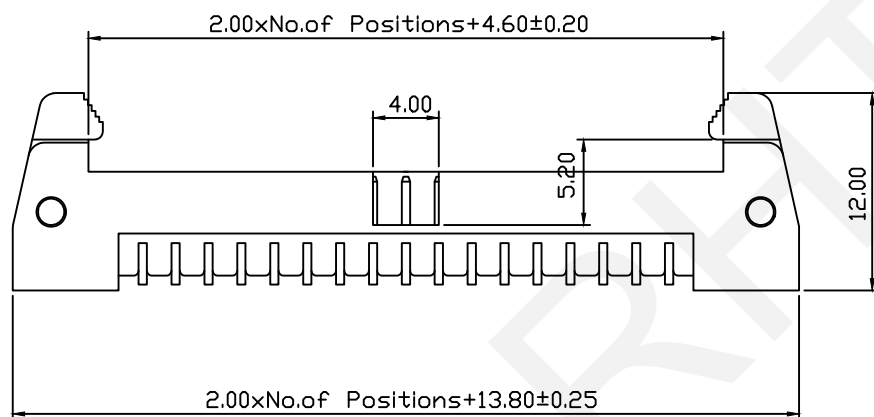
Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature:-40°C~+105°C

Max,Processing Temp:230°C for 30-60

Seconds (260°C for 10 seconds)



Order Information

RHTAY01BA-XX-R-B-C

Box Header Series

01BA:2.00mm Pitch

XX-No.of 06~64 pin

Type:S-Straight pin

R-Right Angle Pin T-SMT

Color:B-Black G-Gray

Material:

B=PA6T C=LCP D=PA9T



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.00mm Pitch Box Header Connector

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTAY01BA-XX-R-B-C

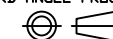
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

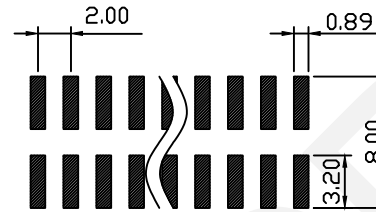
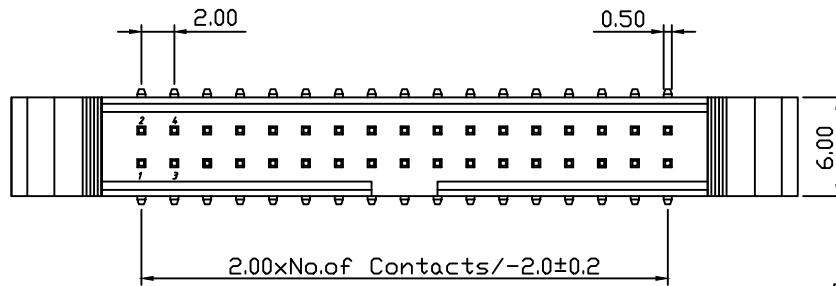
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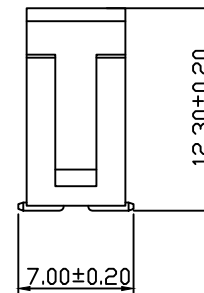
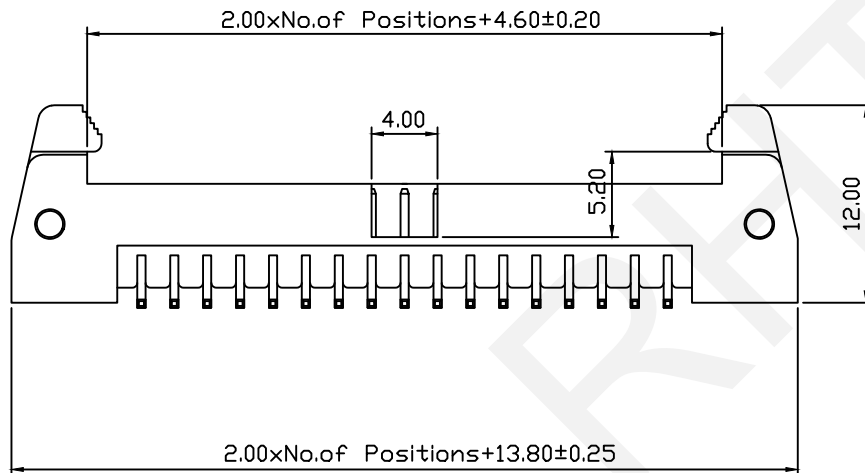
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8

9



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



Material:

Housing:PA9T/LCP+30%G.F UL94V-0,Color:Black

Contact:Brass,1u" MIN Gold Plating Over All

30u" MIN Nickel Underplating Over All

Electrical Characteristics:

Rated Current:2.0AMP

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)

Order Information

RHTAY01BA-XX-T-B-C-T

Box Header Series

01BA:2.00mm Pitch

XX-No.of 06~64 pin

Type:S-Straight Pin

R-Right Angle Pin T-SMT Pin

Color:B-Black G-Gray

Material:

B=PA6T C=LCP D=PA9T

Packing:

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



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.00mm Pitch Box Header Connector

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

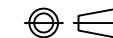
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



RHTAY01BA-XX-T-B-C-T