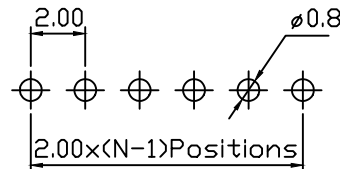
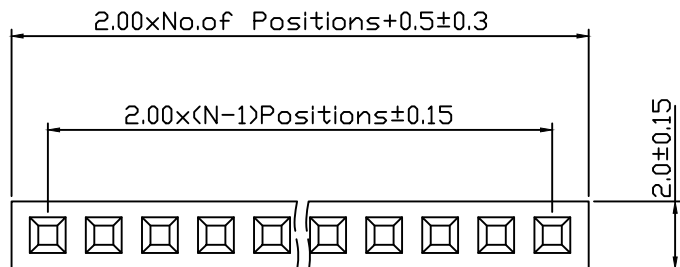
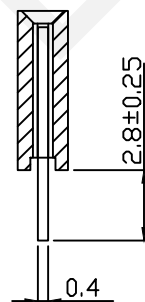
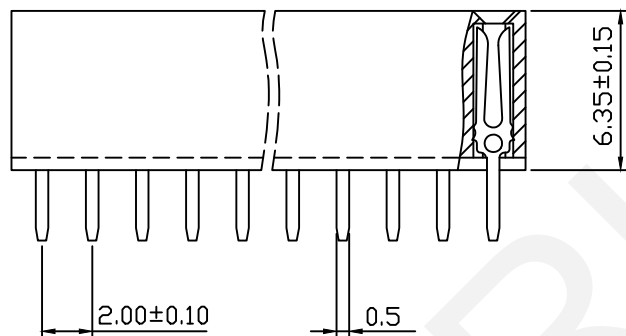


RoHS Compliance



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



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

Electrical Characteristics:  
Rated Current:1.5AMP  
Contact Resistance:20mΩ Max  
Withstand Voltage:500V AC/DC  
Insulator Resistance:1000MΩ Min

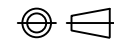
Mechanical  
Operating Temperature:-40℃~+105℃  
Max.Processing Temp:230℃ For 30-60  
Seconds (260℃ For 10 Seconds)

Order Information:  
RHTAY08B-6.35-1-XX-S-B

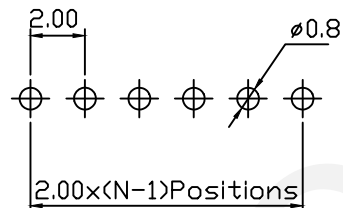
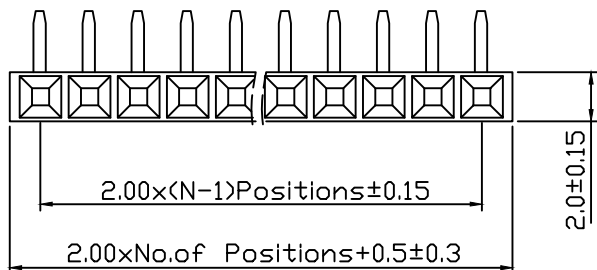
Female Header  
Series 08B:2.00mm  
Plastics Height:6.35mm  
Per Row:Single Layer  
Pin: No.of Pins (1x40)  
Type: Straight Pin  
Material:A=PBT B=PA6T C=LCP

 NINGBO RHT ELECTRONIC CO.,LTD

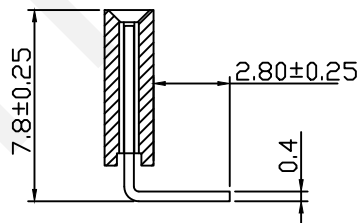
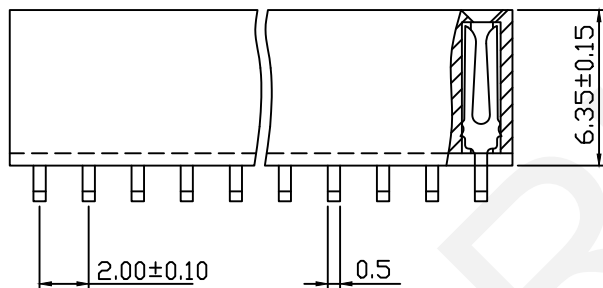
UNITS:mm	SHEET SIZE: A4				SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG		
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN		

2.0x6.35mm Female Header Single Layer, Straight Pin, 1xN Pin	
THIRD ANGLE PROJECTION 	RHTAY08B-6.35-1-XX-S-B

RoHS Compliance



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



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

Electrical Characteristics:  
Rated Current: 1.5AMP  
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:  
RHTAY08B-6.35-1-XX-R-B

Female Header  
Series 08B: 2.00mm  
Plastics Height: 6.35mm  
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

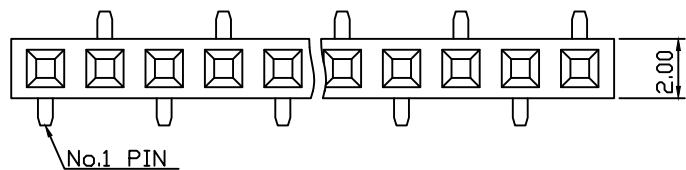
UNITS:mm	SHEET SIZE: A4		SCALE: ---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN

2.0x6.35mm Female Header  
Single Layer, Right Angle Pin, 1xN Pin

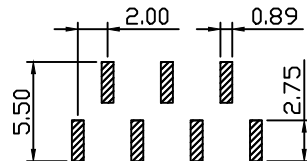
THIRD ANGLE PROJECTION

RHTAY08B-6.35-1-XX-R-B

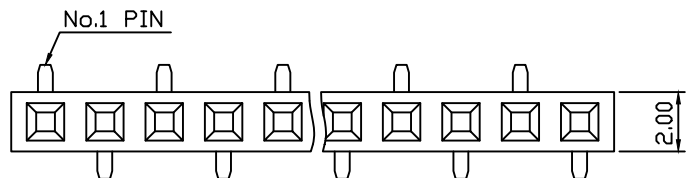
RoHS Compliance



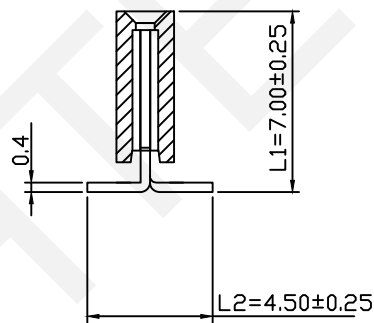
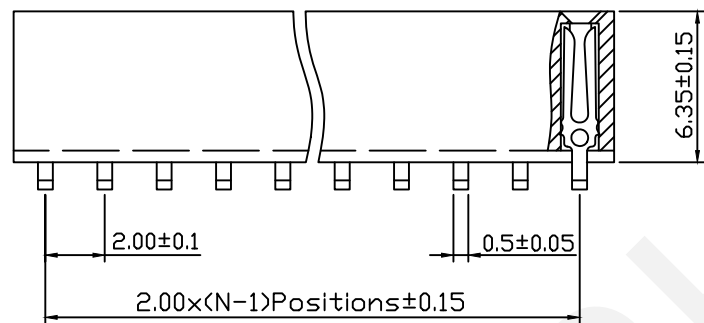
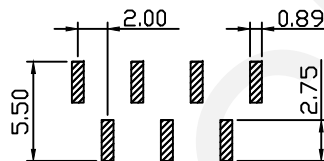
T2 Type



Recommended P.C.B Hole Layout



T1 Type



Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	7.00	4.50	6.35
Nonstandard	---	---	---

Material:  
 Standard:PBT/PA6T  
 Contact: Brass  
 Plating: Au Or Sn Over Ni  
 Insulator: Polyester, UL94V-0  
 Electrical Characteristics:  
 Rated Current: 1.5AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 500V 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:

RHTAY08B-6.35-1-XX-T1-L1xL2-N-B-R

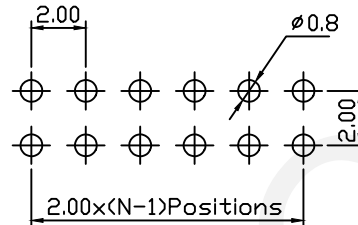
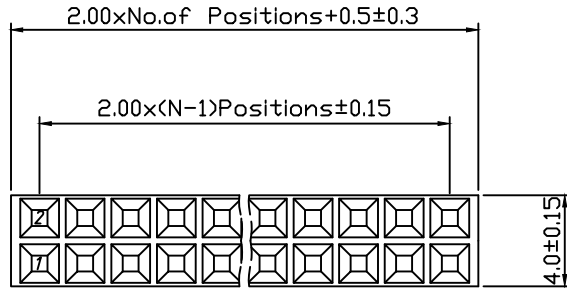
Pin Header Series  
 08B: 2.00mm  
 Plastics Height: 6.35mm  
 Per Row Single Layer  
 Pin: No. Of Pins (1x40)  
 SMT Pin: T1 Type, T2 Type  
 Size: L1xL2  
 Post: N=W/0 Post  
 Material: A=PBT B=PA6T C=LCP  
 Packing:  
 A=Tray T=Tube M=Reel+Mylar  
 P=Tube+Cap R=Reel+Cap

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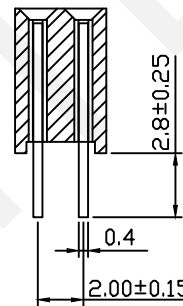
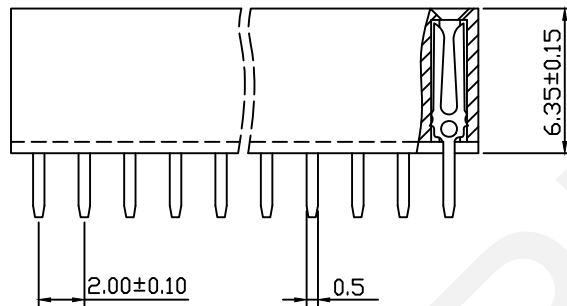
UNITS:mm	SHEET SIZE: A4	SCALE: ---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
CHK'D BY FENG		APPR BY ZHAN	

2.0mm Female Header  
 Single Layer, SMT Pin, 1xN Pin  
 THIRD ANGLE PROJECTION  
  
 RHTAY08B-6.35-1-XX-T1-L1xL2-N-B-R

RoHS Compliance



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



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

Electrical Characteristics:  
Rated Current: 1.5AMP  
Contact Resistance:20mΩ Max  
Withstand Voltage:500V AC/DC  
Insulator Resistance:1000MΩ Min

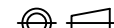
Mechanical  
Operating Temperature:-40℃~+105℃  
Max.Processing Temp:230℃ For 30-60  
Seconds (260℃ For 10 Seconds)

Order Information:  
RHTAY08B-6.35-2-XX-S-B

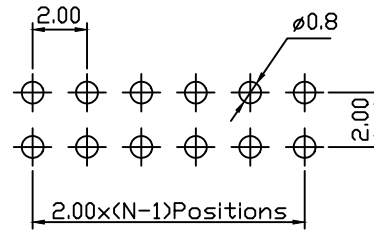
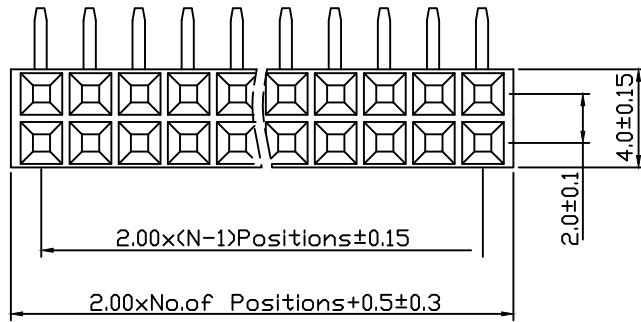
Female Header  
Series 08B:2.00mm  
Plastics Height:6.35mm  
Per Row:Double Layer  
Pin: No.of Pins (02~80)  
Type:Straight Pin  
Material:A=PBT B=PA6T C=LCP

 NINGBO RHT ELECTRONIC CO.,LTD

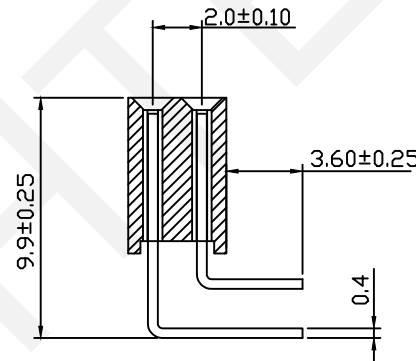
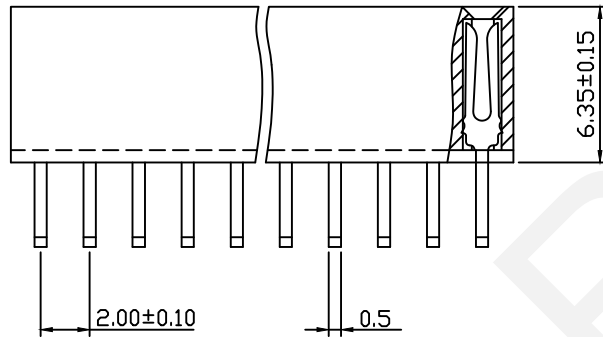
UNITS:mm	SHEET SIZE: A4		SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN

2.0x6.35mm Female Header  
Double Layer, Straight Pin, 2xN Pin  
THIRD ANGLE PROJECTION  
 RHTAY08B-6.35-2-XX-S-B

RoHS Compliance



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



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

Electrical Characteristics:  
Rated Current: 1.5AMP  
Contact Resistance: 20mΩ Max  
Withstand Voltage: 500V AC/DC  
Insulator Resistance: 1000MΩ Min

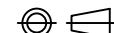
Mechanical  
Operating Temperature: -40°C ~ +105°C  
Max. Processing Temp: 230°C For 30-60 Seconds (260°C For 10 Seconds)

Order Information:  
RHTAY08B-6.35-2-XX-R-B

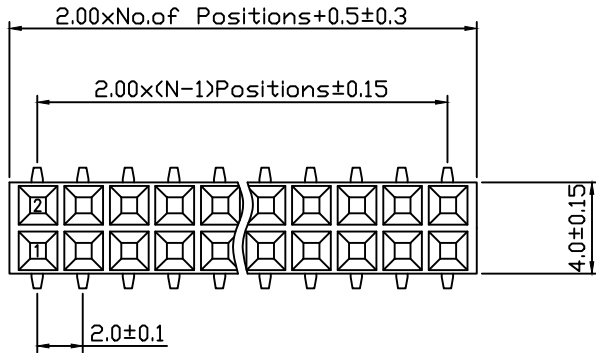
Female Header  
Series 08B: 2.00mm  
Plastics Height: 6.35mm  
Per Row: Double Layer  
Pin: No. of Pins (02~80)  
Type: Right Angle Pin  
Material: A=PBT B=PA6T C=LCP

 NINGBO RHT ELECTRONIC CO., LTD

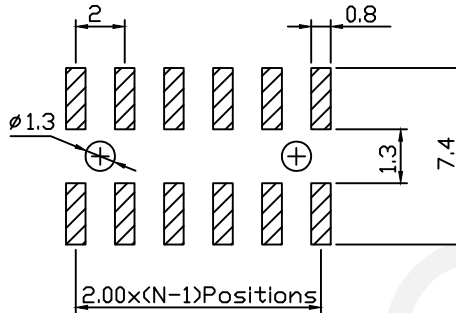
UNITS:mm	SHEET SIZE: A4		SCALE: ---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN

2.0x6.35mm Female Header  
Double Layer, Right Angle Pin, 2xN Pin  
THIRD ANGLE PROJECTION  
 RHTAY08B-6.35-2-XX-R-B

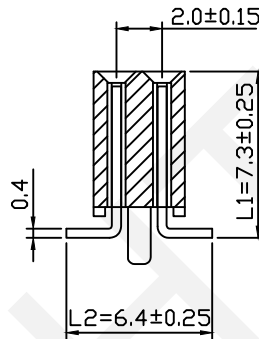
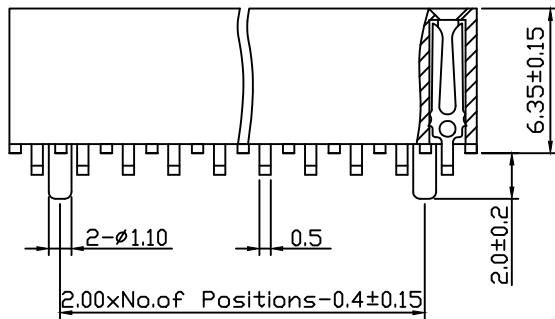
RoHS Compliance



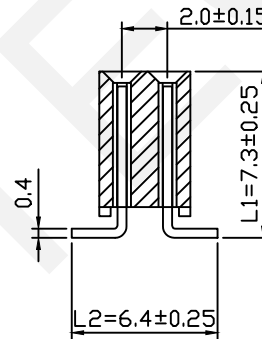
Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)



Material:  
Standard:PBT/PA6T  
Contact: Brass  
Plating: Au Or Sn Over Ni  
Insulator: Polyester, UL94V-0  
Electrical Characteristics:  
Rated Current: 1.5AMP  
Contact Resistance: 20mΩ Max  
Withstand Voltage: 500V AC/DC  
Insulator Resistance: 1000MΩ Min  
Mechanical  
Operating Temperature: -40℃~+105℃  
Max. Processing Temp: 230℃ For 30-60 Seconds (260℃ For 10 Seconds)



T3=With Post



T=Without Post

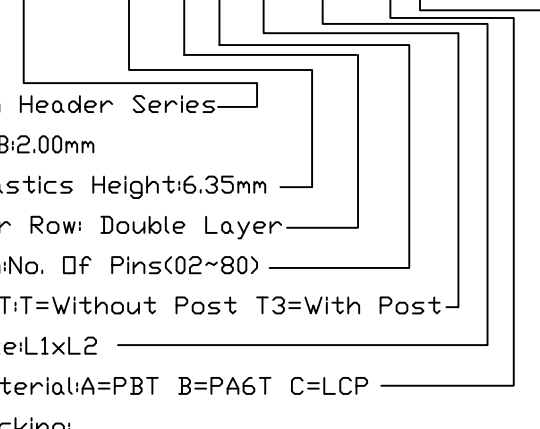
Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	7.30	6.40	6.35
Nonstandard	---	---	---

Order Information:

RHTAY08B-6.35-2-XX-T-L1xL2-B-R

Pin Header Series  
08B: 2.00mm  
Plastics Height: 6.35mm  
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

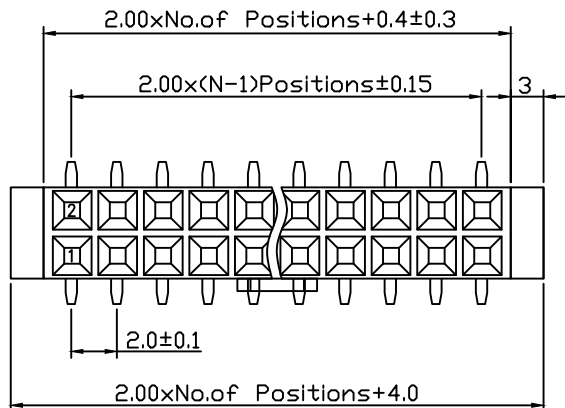


**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

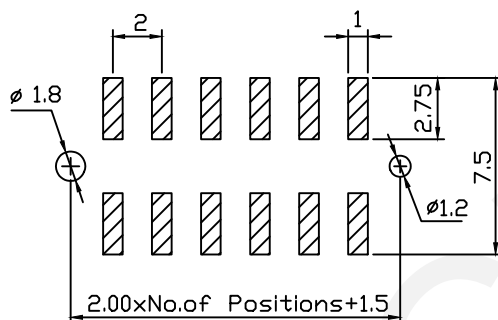
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
CHK'D BY FENG		APPR BY ZHAN	

2.0mm Female Header  
Double Layer,SMT Pin, 2xN Pin  
THIRD ANGLE PROJECTION  
 RHTAY08B-6.35-2-XX-T-L1xL2-B-R

RoHS Compliance



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



Material:

Standard:PBT/PA6T

Contact: Brass

Plating: Au Or Sn Over Ni

Insulator: Polyester, UL94V-0

Electrical Characteristics:

Rated Current:1.5AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V 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:

RHTAY08B-6.35-2-XX-T4-L1xL2-B-R

Pin Header Series

08B:2.00mm

Plastics Height:6.35mm

Per Row: Double Layer

Pin:No. Of Pins(02~80)

SMT Tybe:T4=With External Post

Size:L1xL2

Material:A=PBT B=PA6T C=LCP

Packing:

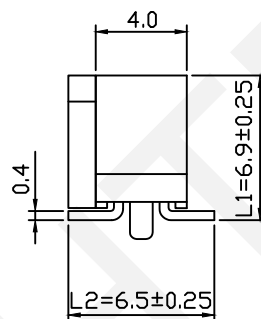
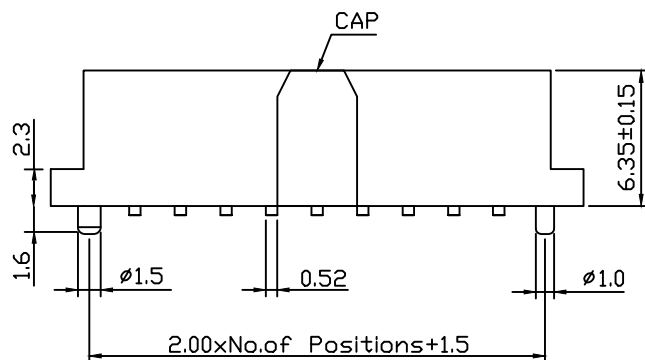
A=Tray

T=Tube

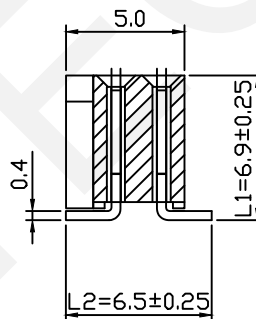
M=Reel+Mylar

P=Tube+Cap

R=Reel+Cap



T3=With Post



T=Without Post

Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	6.9	6.5	6.35
Nonstandard	---	---	---

NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.0mm Female Header  
Double Layer,With External Post SMT Pin, 2xN Pin

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTAY08B-6.35-2-XX-T4-L1xL2-B-R

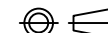
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

5

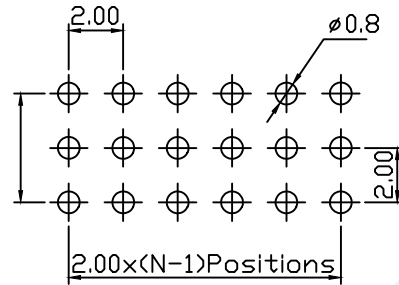
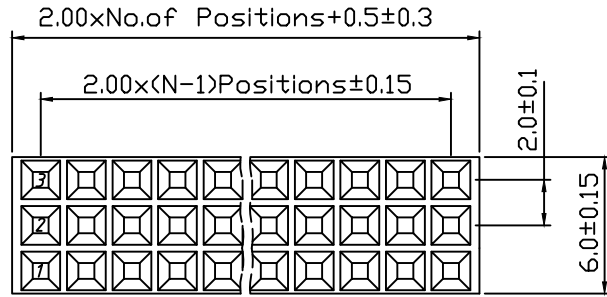
6

7

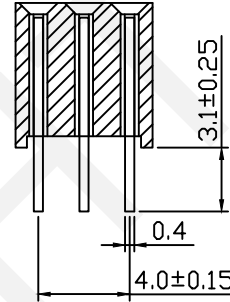
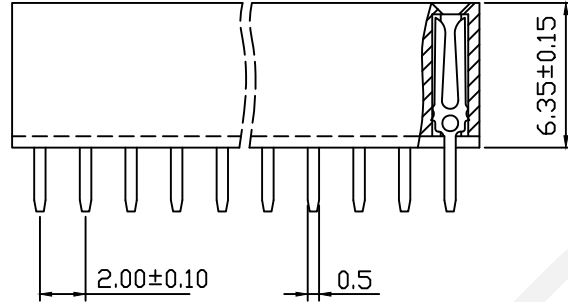
8

9

RoHS Compliance



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



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

Electrical Characteristics:  
Rated Current:1.5AMP  
Contact Resistance:20mΩ Max  
Withstand Voltage:500V 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:  
RHTAY08B-6.35-3-XX-S-B

Female Header  
Series 08B:2.00mm  
Plastics Height:6.35mm  
Per Row:Three Layer  
Pin: No.of Pins (03~120)  
Type: Straight Pin  
Material:A=PBT B=PA6T C=LCP

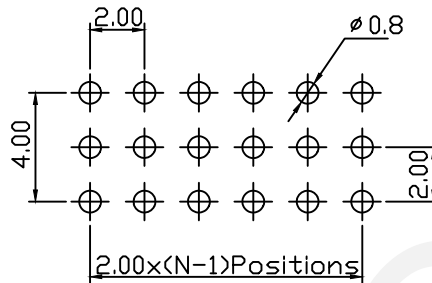
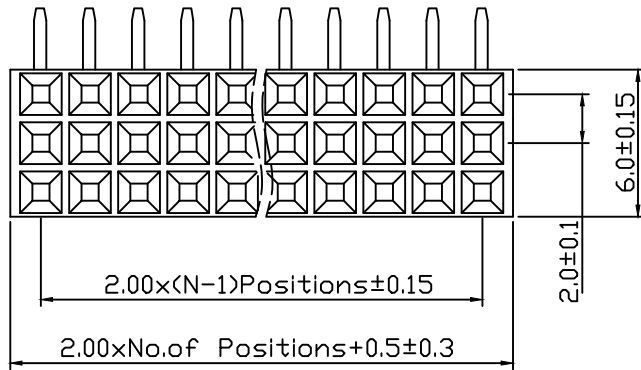
**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

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	

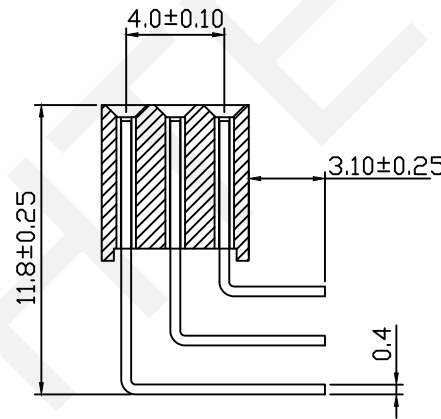
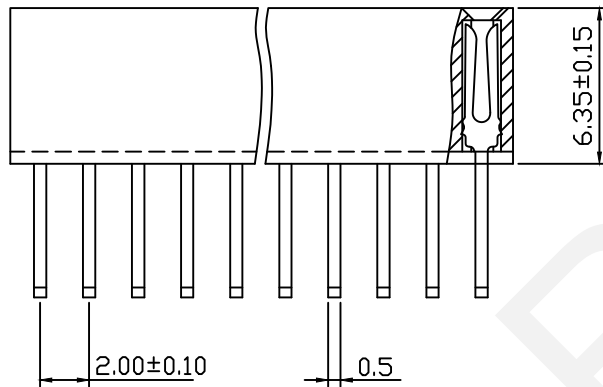
2.0x6.35mm Female Header  
Three Layer, Straight Pin, 3xN Pin  
THIRD ANGLE PROJECTION  
 RHTAY08B-6.35-3-XX-S-B



RoHS Compliance



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



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

Electrical Characteristics:  
Rated Current:1.5AMP  
Contact Resistance:20mΩ Max  
Withstand Voltage:500V AC/DC  
Insulator Resistance:1000MΩ Min

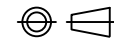
Mechanical  
Operating Temperature:-40℃~+105℃  
Max.Processing Temp:230℃ For 30-60  
Seconds (260℃ For 10 Seconds)

Order Information:  
RHTAY08B-6.35-3-XX-R-B

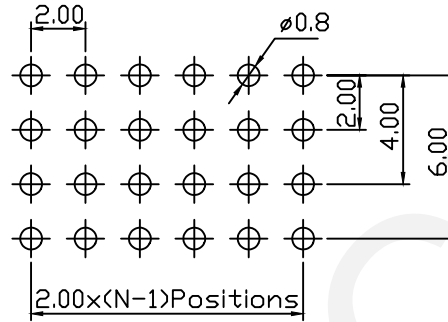
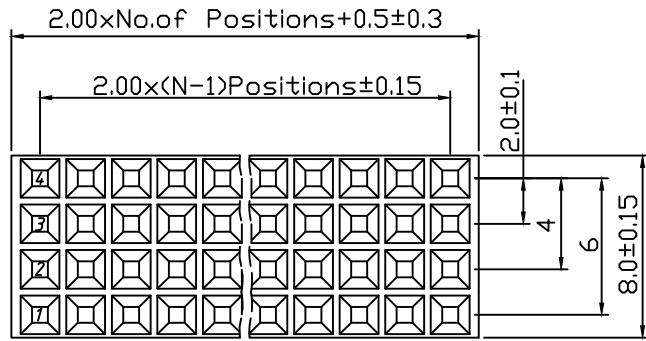
Female Header  
Series 08B:2.00mm  
Plastics Height:6.35mm  
Per Row:Three Layer  
Pin: No.of Pins (03~120)  
Type:Right Angle Pin  
Material:A=PBT B=PA6T C=LCP

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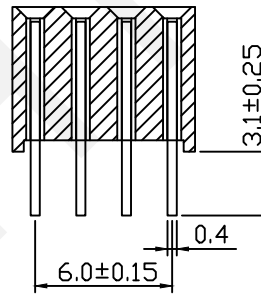
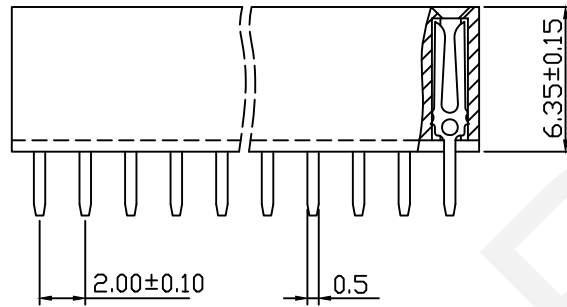
UNITS:mm	SHEET SIZE: A4			SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	

2.0x6.35mm Female Header  
Three Layer,Right Angle Pin, 3xN Pin  
THIRD ANGLE PROJECTION  
 RHTAY08B-6.35-3-XX-R-B

RoHS Compliance



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



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

Electrical Characteristics:  
Rated Current:1.5AMP  
Contact Resistance:20mΩ Max  
Withstand Voltage:500V AC/DC  
Insulator Resistance:1000MΩ Min

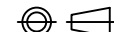
Mechanical  
Operating Temperature:-40℃~+105℃  
Max.Processing Temp:230℃ For 30-60  
Seconds (260℃ For 10 Seconds)

Order Information:  
RHTAY08B-6.35-4-XX-S-B

Female Header  
Series 08B:2.00mm  
Plastics Height:6.35mm  
Per Row:Four Layer  
Pin: No.of Pins (03~120)  
Type: Straight Pin  
Material:A=PBT B=PA6T C=LCP

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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	

2.0x6.35mm Female Header Shree Layer,Straight Pin, 3xN Pin	
THIRD ANGLE PROJECTION 	RHTAY08B-6.35-4-XX-S-B