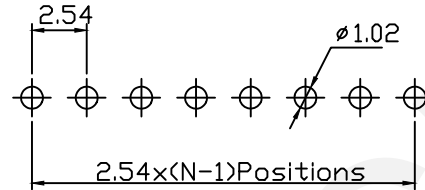
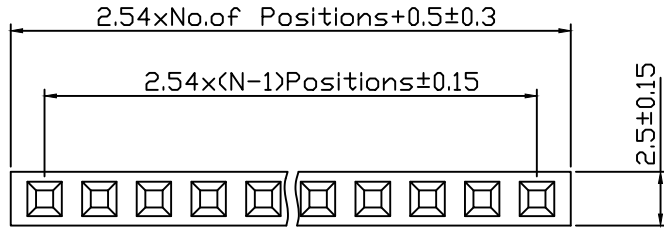
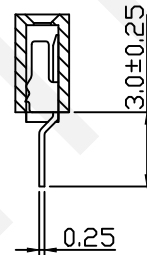
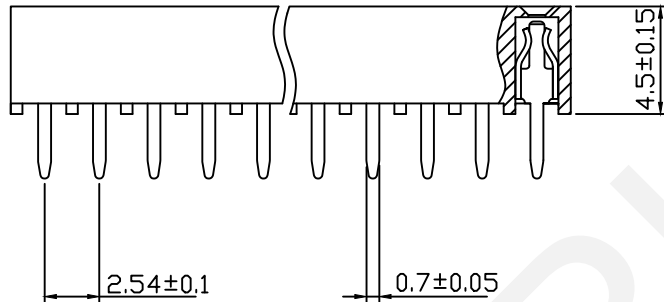


RoHS Compliance



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: 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-4.5-1-XX-S-A

Female Header Series

08Y: 2.54mm

Plastics Height: 4.5mm

Per Row: Single Layer

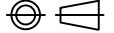
Pin: No.of Pins (1x40)

Type: Straight Pin

Material: A=PBT B=PA6T C=LCP

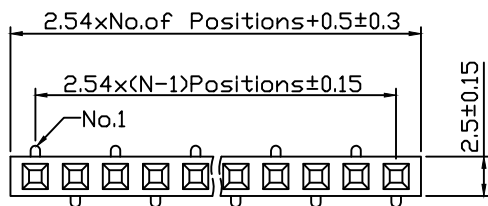
 NINGBO RHT ELECTRONIC CO.,LTD

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		

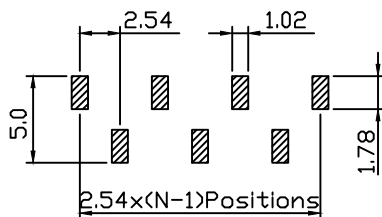
2.54mm Female Header Single Layer, Straight Pin, 1xN Pin	
THIRD ANGLE PROJECTION 	RHTAY08Y-4.5-1-XX-S-A

RoHS Compliance

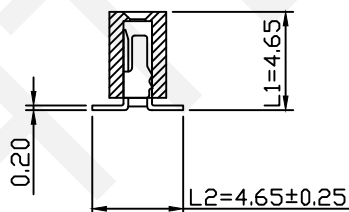
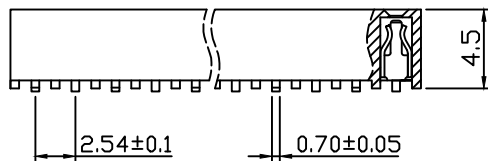
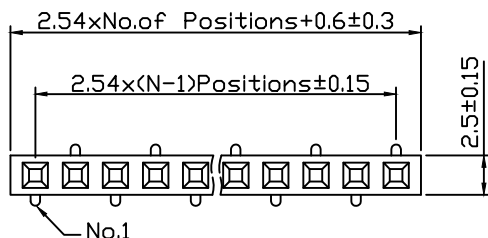
Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)



T1 Type



T2 Type



Dimension Antitheses List (mm)

ITEM	L1	L2	Plastic Height
Standard	4.65	4.65	4.5
Nonstandard	---	---	---

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

Order Information:

RHTAY08Y-4.5-1-XX-T1-L1xL2-N-B-R

Female Header Series-  
08Y:2.54mm  
Plastics Height:4.5mm  
Per Row:Single Layer  
Pin: No.of Pins (1x40)  
SMT Pin:T1 Type,T2 Type  
Size:L1xL2  
Post:W=With 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



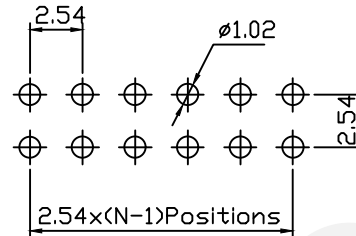
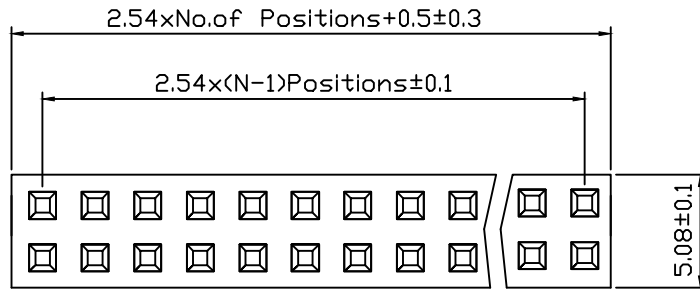
NINGBO RHT ELECTRONIC CO.,LTD

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

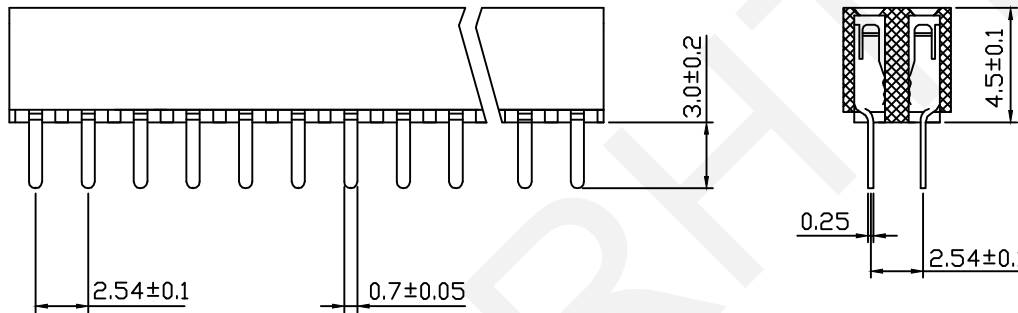
CHK'D BY FENG  
APPR BY ZHAN

2.54mm Female Header  
Single Layer,SMT Pin, 1xN Pin  
THIRD ANGLE PROJECTION  
RHTAY08Y-4.5-1-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 50u" Ni  
Insulator:Polyester,UL94V-0

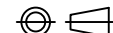
Electrical Characteristics:  
Rated Current: 3.0AMP  
Contact Resistance: 20mΩ Max  
Withstand Voltage: 1000V AC/DC  
Insulator Resistance: 1000MΩ Min

Mechanical  
Operating Temperature:-40°C~+105°C  
Max.Processing Temp:180°C For 30-60  
Seconds (200°C For 10 Seconds)

Order Information:  
RHTAY08Y-4.5-2-XX-S-A  
Female Header Series  
08Y:2.54mm  
Plastics Height:4.5mm  
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
±0.12	±0.15	±0.3	±0.5
CHK'D BY FENG		APPR BY ZHAN	

2.54mm Female Header Double Layer, Straight Pin, 2xN Pin	
THIRD ANGLE PROJECTION 	RHTAY08Y-4.5-2-XX-S-A

RoHS Compliance

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℃~+105℃

Max.Processing Temp: 240℃ For 30-60

Seconds (260℃ For 10 Seconds)

Order Information:

RHTAY08Y-4.5-2-XX-T-L1xL2-B-R

Female Header Series

08Y:2.54mm

Plastics Height:4.5mm

Per Row:Double Layer

Pin: No.of Pins (02~80)

SMT:T=Without Post

T3=With Post

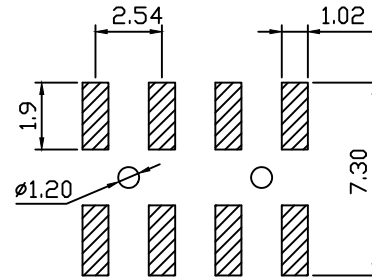
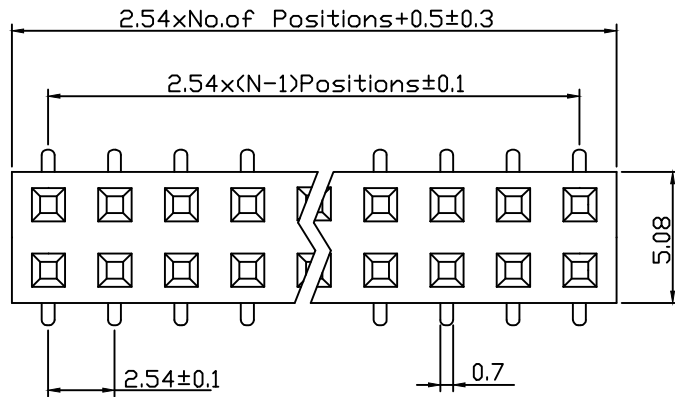
Size:L1xL2

Material:A=PBT B=PA6T C=LCP

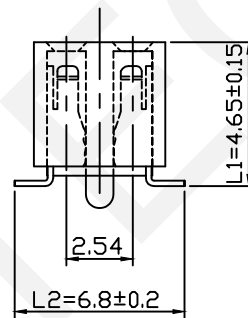
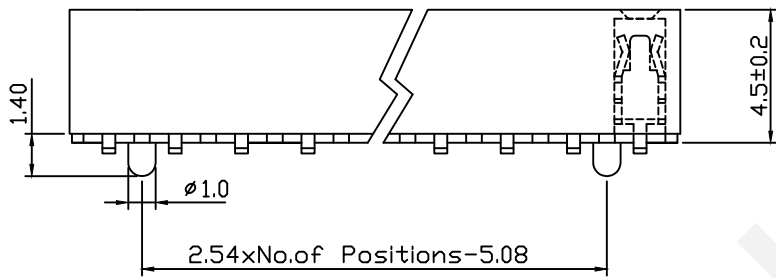
Packing:

A=Tray T=Tube M=Reel+Mylar

P=Tube+Cap R=Reel+Cap

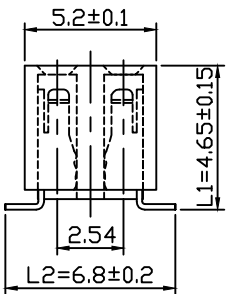


Recommended P.C.B Layout(Top Side)  
(PCB BOARD TOLERANCE±0.05)

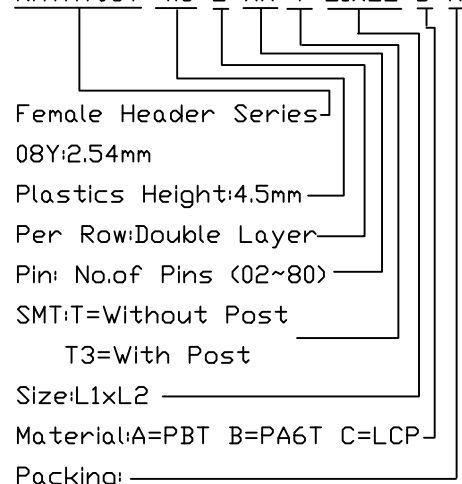


T=Without Post

T3=With Post



Dimension Antitheses List (mm)			
ITEM	L1	L2	Plastic Height
Standard	4.65	6.8	4.5
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	

2.54 Female Header  
Double Layer,SMT, 2xN Pin  
THIRD ANGLE PROJECTION  
 RHTAY08Y-4.5-2-XX-T-L1xL2-B-R