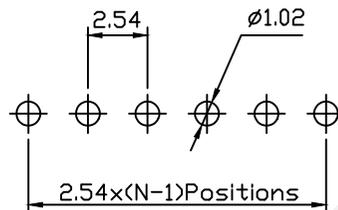
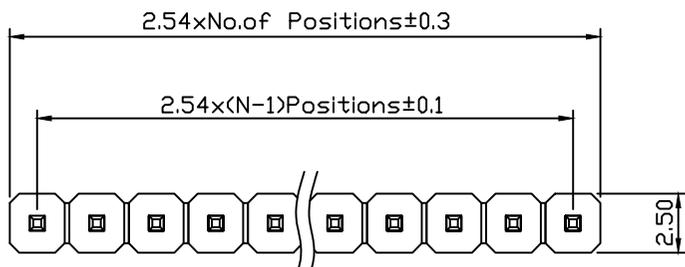
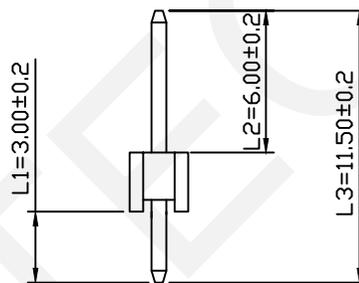
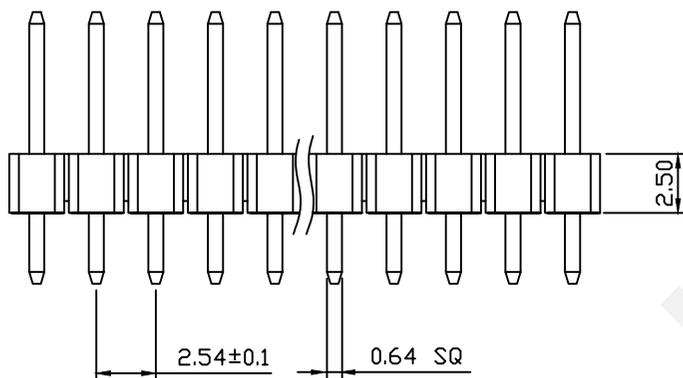


RoHS Compliance



Recommended P.C.B Hole Layout



Material:
 Standard: PA6T
 Contact: Brass
 Insulator: Polyester,UL94V-0
 Electrical Characteristics:
 Rated Current: 3AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 1000V AC/DC
 Insulator Resistance: 1000MΩ Min
 Mechanical
 Operating Temperature: -40°C~+105°C

Order Information:
 RHTAY07-2.50-1-XX-S-L1xL2xL3-G0

Pin Header Series
 07:2.54mm
 Plastics Height:
 1.50,1.70,2.00,2.50mm
 Per Row:Single Layer
 Pin: No. Of Pins (1x40)
 Type: Straight Pin.
 Size:L1xL2xL3
 Plating:
 G0=Gold Flash G1=1u" Gold
 G10=10u" Gold G15=15u" Gold
 G30=30u" Gold

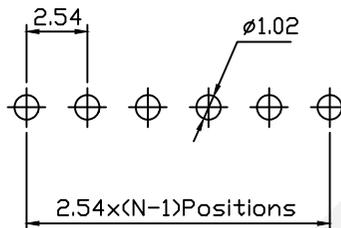
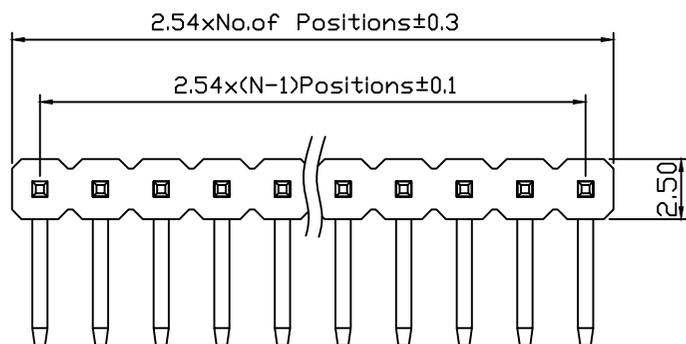
Dimension Antitheses List (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	3.00	6.00	11.50	2.50
Nonstandard	---	---	---	---

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	

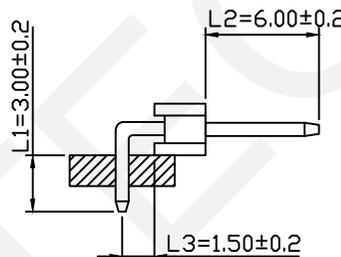
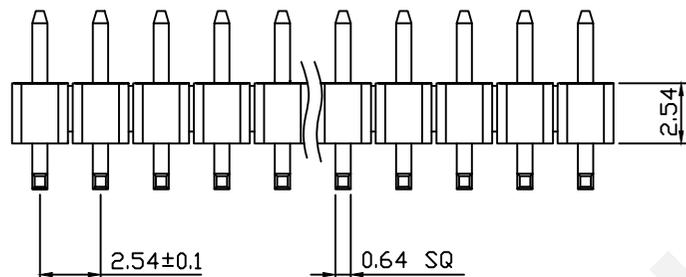
2.54mm Pin Header
 Single Layer, Straight Pin, 1xN Pin
 THIRD ANGLE PROJECTION
 RHTAY07-2.50-1-XX-S-L1xL2xL3-G0

NINGBO RHT ELECTRONIC CO.,LTD

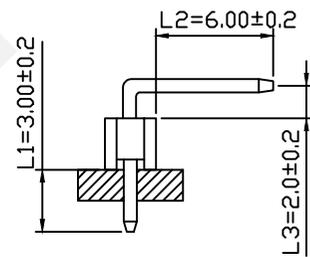
RoHS Compliance



Recommended P.C.B Hole Layout



R2 Type



R1 Type

Dimension Antitheses List (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard R1	3.00	6.00	2.00	2.50
Standard R2	3.00	6.00	1.50	2.50
Nonstandard	---	---	---	---

Material:

Standard: PA6T

Contact: Brass

Insulator: Polyester,UL94V-0

Electrical Characteristics:

Rated Current: 3AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 1000V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40°C~+105°C

Order Information:

RHTAY07-2.50-1-XX-R1-L1xL2xL3-G0

Pin Header Series

07:2.54mm

Plastics Height:

1.50,1.70,2.00,2.50mm

Per Row:Single Layer

Pin: No. Of Pins (1x40)

Right Angle Pin:R1 Type,R2 Type

Size:L1xL2xL3

Plating:

G0=Gold Flash G1=1u" Gold

G10=10u" Gold G15=15u" Gold

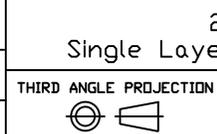
G30=30u" Gold



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

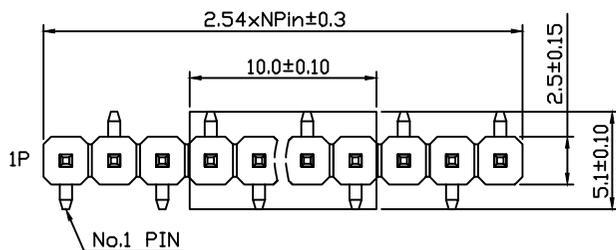
CHK'D BY FENG
APPR BY ZHAN



2.54mm Pin Header
Single Layer,Right Angle Pin, 1xN Pin

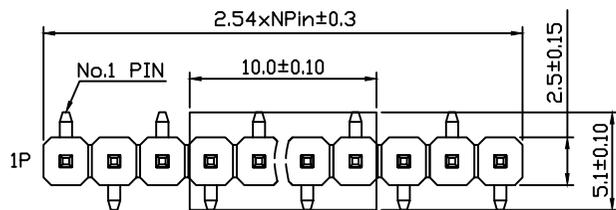
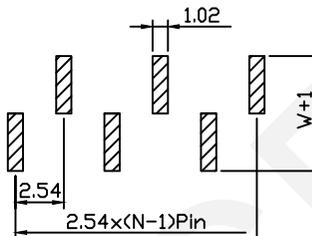
RHTAY07-2.50-1-XX-R1-L1xL2xL3-G0

RoHS Compliance

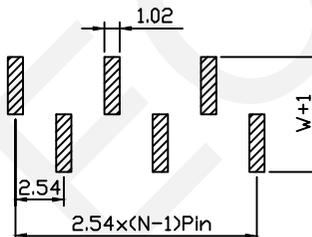


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

T2 Type



T1 Type



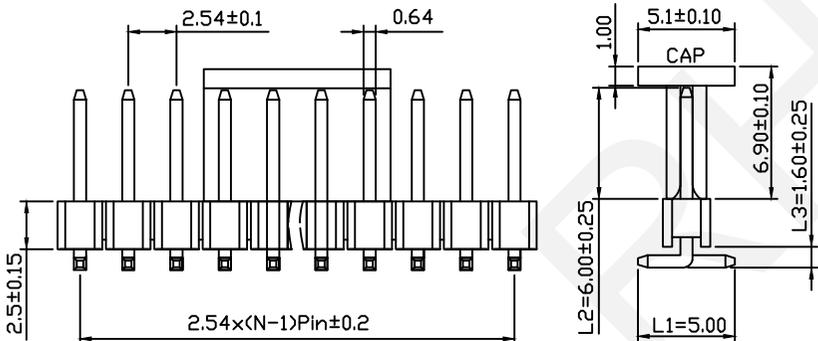
N=W/0 Post

Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester,UL94V-0
Electrical Characteristics:
Rated Current: 3AMP
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 For30-60
Seconds(260°C For10 Seconds)

Order Information:

RHTAY07-2.50-1-XX-T1-L1xL2xL3-G0-N-R

Pin Header Series
07:2.54mm
Plastics Height: 1.50,1.70,2.00,2.50mm
Per Row:Single Layer
Pin: No. Of Pins (1x40)
SMT:T1 Type,T2 Type
Size:L1xL2xL3
Plating:
G0=Gold Flash G1=1u' Gold G10=10u' Gold
G15=15u' Gold G30=30u' Gold
Post:w=With Post N=W/0 Post
Packing:
0=PE Bag A=Tray T=Tube
P=Tube+Cap R=Reel+Cap (A)



Dimension Antitheses List (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	5.00	6.00	1.60	2.50
Nonstandard	---	---	---	---

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

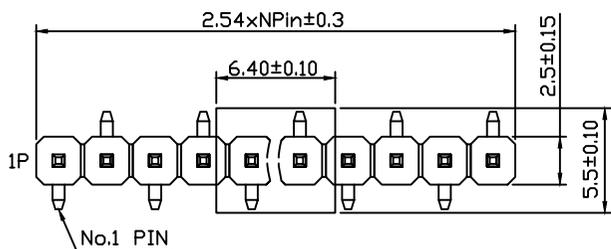
2.54mm Pin Header Single Layer,SMT,1xN Pin

THIRD ANGLE PROJECTION



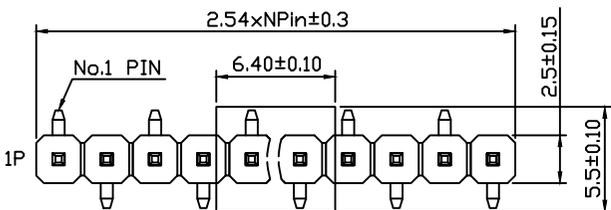
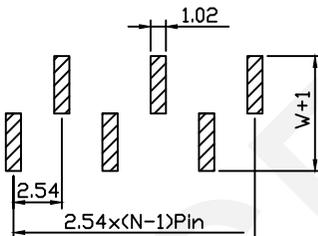
RHTAY07-2.50-1-XX-T1-L1xL2xL3-G0-N-R

RoHS Compliance

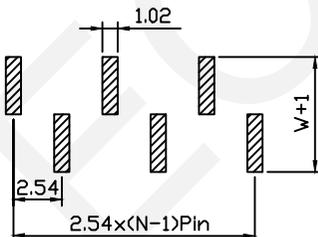


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

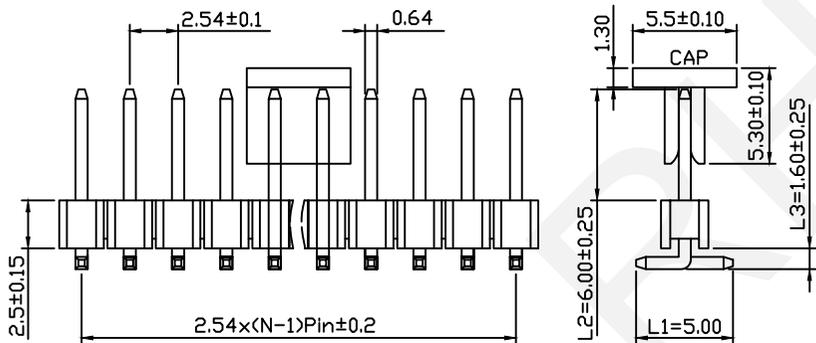
T2 Type



T1 Type



N=W/0 Post



Dimension Antitheses List (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	5.00	6.00	1.60	2.50
Nonstandard	---	---	---	---

Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester,UL94V-0
Electrical Characteristics:
Rated Current: 3AMP
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 For30-60
Seconds(260°C For10 Seconds)

Order Information:

RHTAY07-2.50-1-XX-T1-L1xL2xL3-G0-N-R

Pin Header Series
07:2.54mm
Plastics Height: 1.50,1.70,2.00,2.50mm
Per Row:Single Layer
Pin: No. Of Pins (1x40)
SMT:T1 Type,T2 Type
Size:L1xL2xL3
Plating:
G0=Gold Flash G1=1u' Gold G10=10u' Gold
G15=15u' Gold G30=30u' Gold
Post:W=With Post N=W/0 Post
Packing:
0=PE Bag A=Tray T=Tube
P=Tube+Cap R=Reel+Cap (B)

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

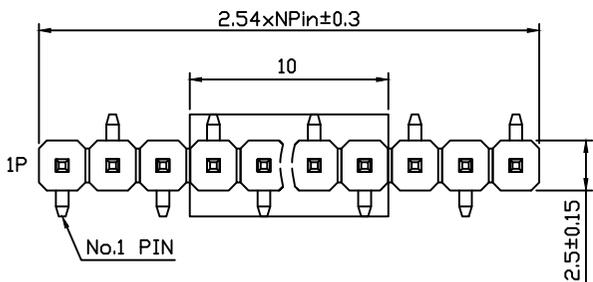
2.54mm Pin Header Single Layer,SMT,1xN Pin

THIRD ANGLE PROJECTION



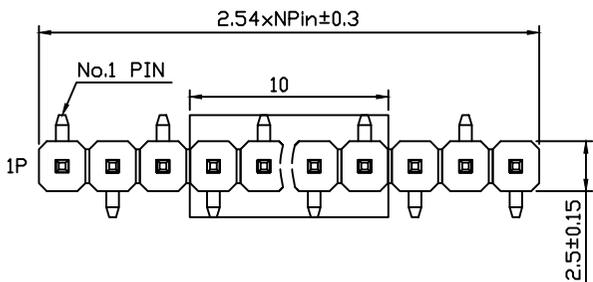
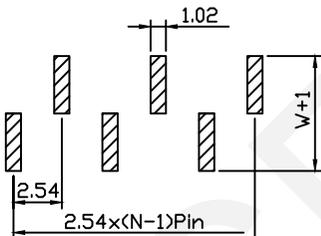
RHTAY07-2.50-1-XX-T1-L1xL2xL3-G0-N-R

RoHS Compliance

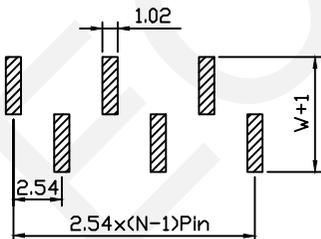


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

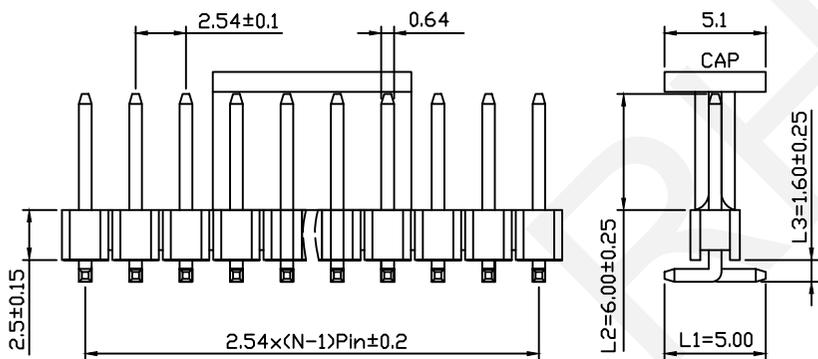
T2 Type



T1 Type



N=W/0 Post



Dimension Antitheses List (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	5.00	6.00	1.60	2.50
Nonstandard	---	---	---	---

Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester,UL94V-0
Electrical Characteristics:
Rated Current: 3AMP
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 For30-60
Seconds(260°C For10 Seconds)

Order Information:

RHTAY07-2.50-1-XX-T1-L1xL2xL3-G0-N-R

Pin Header Series
07:2.54mm
Plastics Height: 1.50,1.70,2.00,2.50mm
Per Row:Single Layer
Pin: No. Of Pins (1x40)
SMT:T1 Type,T2 Type
Size:L1xL2xL3
Plating:
G0=Gold Flash G1=1u' Gold G10=10u' Gold
G15=15u' Gold G30=30u' Gold
Post:w=With Post N=W/0 Post
Packing:
0=PE Bag A=Tray T=Tube
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

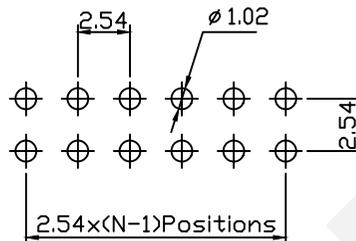
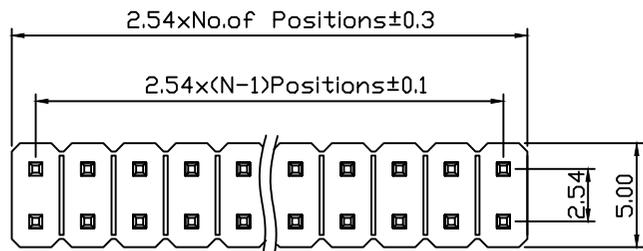
2.54mm Pin Header Single Layer,SMT,1xN Pin

THIRD ANGLE PROJECTION

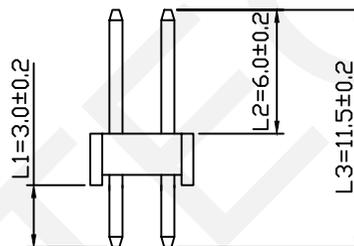
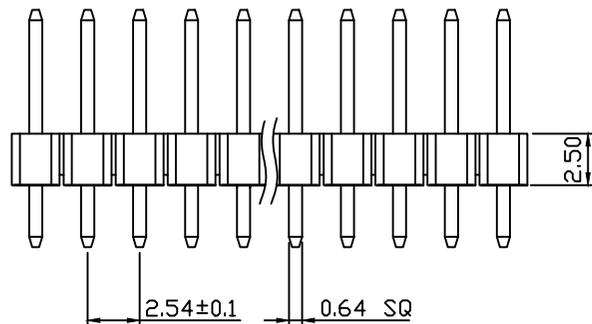


RHTAY07-2.50-1-XX-T1-L1xL2xL3-G0-N-R

RoHS Compliance



Recommended P.C.B Hole Layout



Material:

Standard: PA6T

Contact: Brass

Insulator: Polyester,UL94V-0

Electrical Characteristics:

Rated Current: 3AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 1000V AC/DC

Insulator Resistance: 1000MΩ Min

Mechanical

Operating Temperature: -40°C~+105°C

Order Information:

RHTAY07-2.50-2-XX-S-L1xL2xL3-G0

Pin Header Series

07:2.54mm

Plastics Height:

1.50,1.70,2.00,2.50mm

Per Row: Dual Row

Pin: No. Of Pins (2x40)

Type: Straight Pin.

Size: L1xL2xL3

Plating:

G0=Gold Flash G1=1u" Gold

G10=10u" Gold G15=15u" Gold

G30=30u" Gold

Dimension Antitheses List (mm)

ITEM	L1	L2	L3	Plastic Height
Standard	3.00	6.00	11.50	2.50
Nonstandard	---	---	---	---

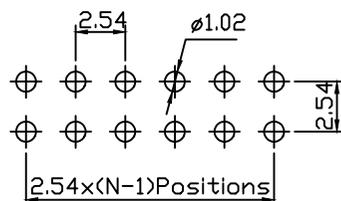
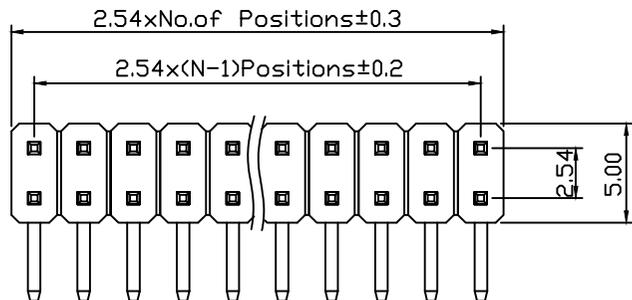
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
			CHK'D BY FENG
			APPR BY ZHAN

2.54mm Pin Header Dual Row, Straight Pin, 2xN Pin	
THIRD ANGLE PROJECTION 	RHTAY07-2.50-2-XX-S-L1xL2xL3-G0



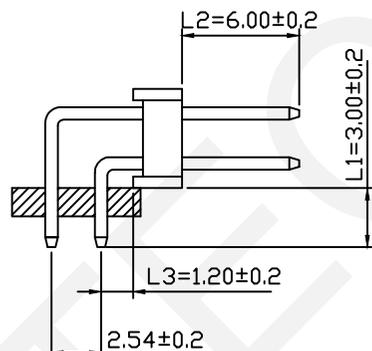
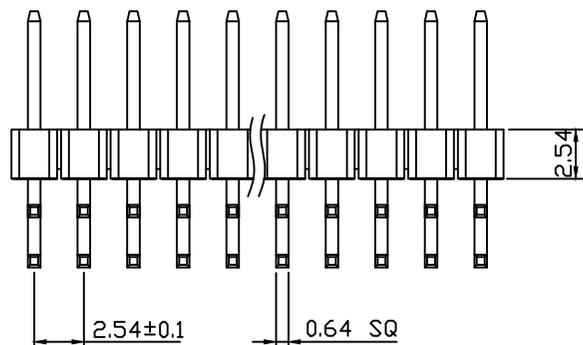
NINGBO RHT ELECTRONIC CO.,LTD

RoHS Compliance

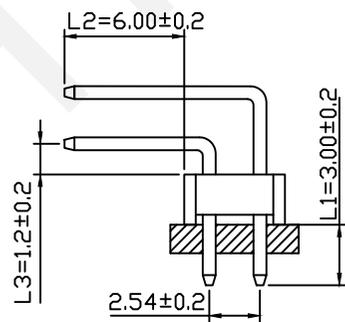


Recommended P.C.B Hole Layout

Material:
 Standard: PA6T
 Contact: Brass
 Insulator: Polyester,UL94V-0
 Electrical Characteristics:
 Rated Current: 3AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 1000V AC/DC
 Insulator Resistance: 1000MΩ Min
 Mechanical
 Operating Temperature: -40°C~+105°C



R1 Type



R2 Type

Dimension Antitheses List (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	3.00	6.00	1.20	2.50
Nonstandard	---	---	---	---

Order Information:
 RHTAY07-2.50-2-XX-R1-L1xL2xL3-G0

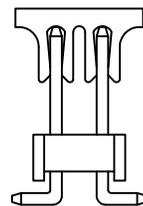
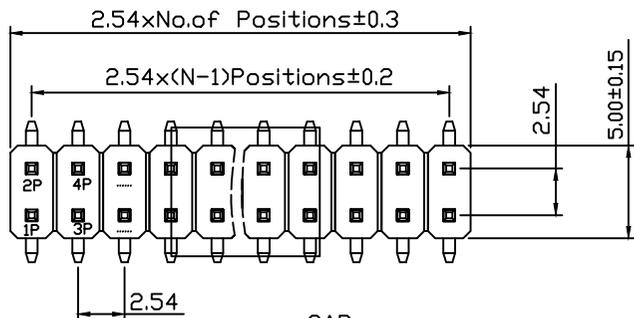
Pin Header Series
 07:2.54mm
 Plastics Height: 1.50,1.70,2.00,2.50mm
 Per Row: Dual Row
 Pin: No. Of Pins (2x40)
 Right Angle Pin: R1 Type, R2 Type
 Size: L1xL2xL3
 Plating:
 G0=Gold Flash G1=1u" Gold
 G10=10u" Gold G15=15u" Gold
 G30=30u" Gold

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

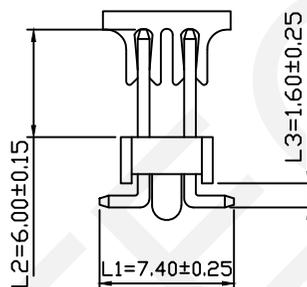
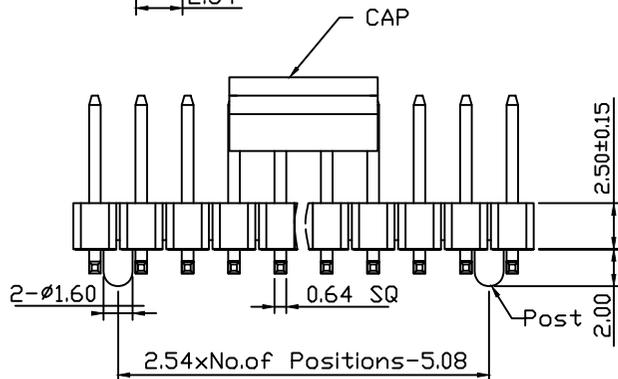
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
CHK'D BY FENG			
APPR BY ZHAN			

2.54mm Pin Header
 Dual Row, Right Angle Pin, 2xN Pin
 THIRD ANGLE PROJECTION
 RHTAY07-2.50-2-XX-R1-L1xL2xL3-G0

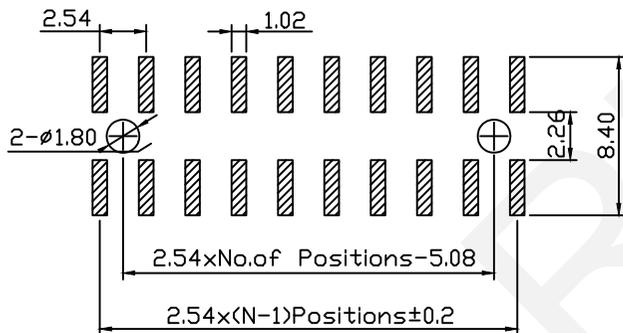
RoHS Compliance



T=Without Post



T3=With Post



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

Dimension Antitheses List (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	7.40	6.00	1.60	2.50
Nonstandard	---	---	---	---

Material:
 Standard: PA6T
 Contact: Brass
 Insulator: Polyester,UL94V-0
 Electrical Characteristics:
 Rated Current: 3AMP
 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 For30-60 Seconds(260°C For10 Seconds)

Order Information:

RHTAY07-2.50-2-XX-T-L1xL2xL3-G0-R

Pin Header Series

07:2.54mm

Plastics Height:

1.50,1.70,2.00,2.50mm

Per Row: Dual Row

Pin: No. Of Pins (2x40)

SMT:T=Without Post,T3=With Post

Size:L1xL2xL3

Plating:

G0=Gold Flash G1=1u' Gold G10=10u' Gold

G15=15u' Gold G30=30u' Gold

Packing:

0=PE Bag A=Tray T=Tube

P=Tube+Cap R=Reel+Cap

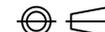


NINGBO RHT ELECTRONIC CO.,LTD

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 Pin Header Dual Row,SMT,2xN Pin

THIRD ANGLE PROJECTION



RHTAY07-2.50-2-XX-T-L1xL2xL3-G0-R