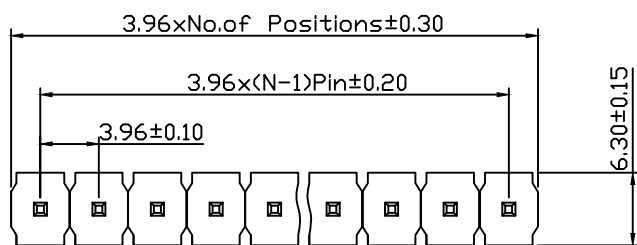
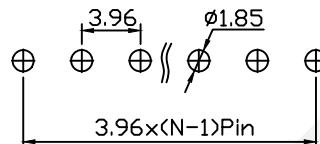


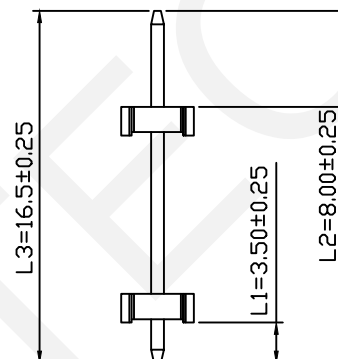
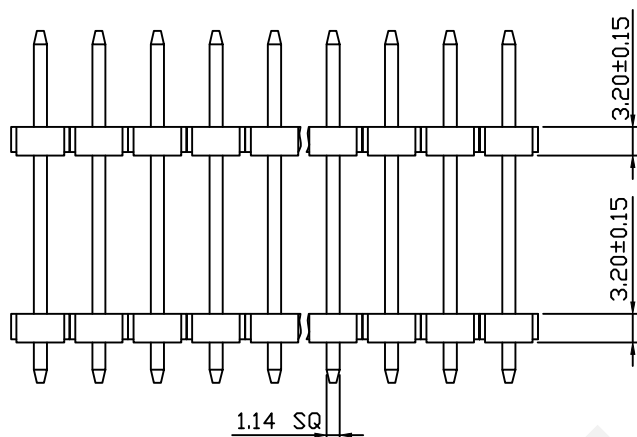
RoHS Compliance



Recommended PCB Layout(Top Side)
(PCB Board Tolerance±0.05)



Material:
Standard: LCP
Contact: Brass
Insulator: Polyester, UL94V-0
Electrical Characteristics:
Rated Current: 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:
RHTAY18A-1-XX-S-L1xL2xL3-SN

Pin Header Series
18A: 3.96mm
Per Row: Single Layer
Pin: No. of Pins (1x30)
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	3.50	8.00	16.5	3.20
Nonstandard	---	---	---	---

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm SHEET SIZE: A4 SCALE: ---
0~3 3~18 18~50 50~120
±0.12 ±0.15 ±0.3 ±0.5

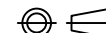
DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

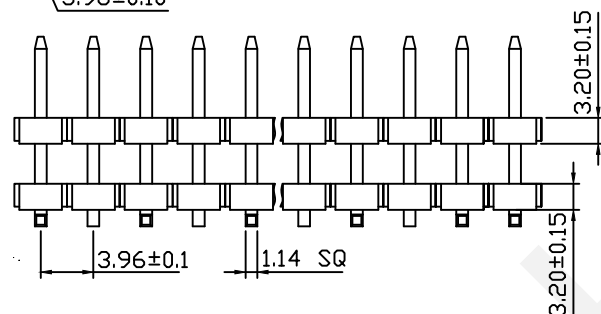
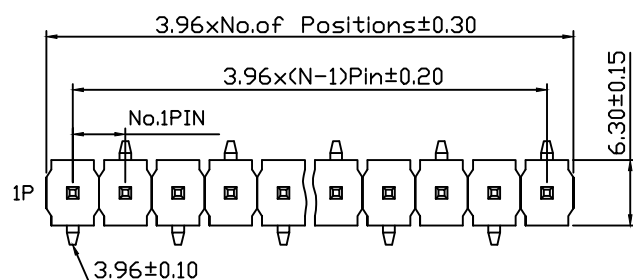
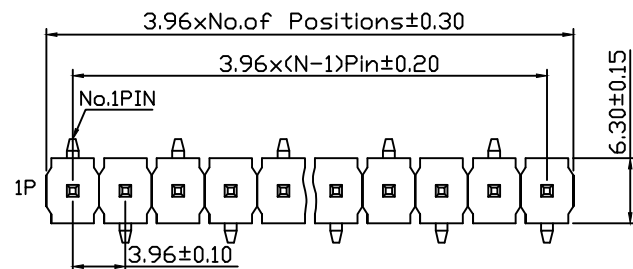
3.96x3.20 Pin Header, Single Layer, Straight Pin, 1xN Pin

THIRD ANGLE PROJECTION



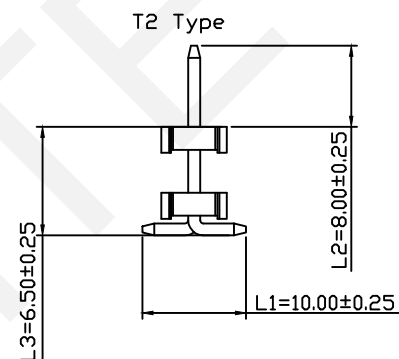
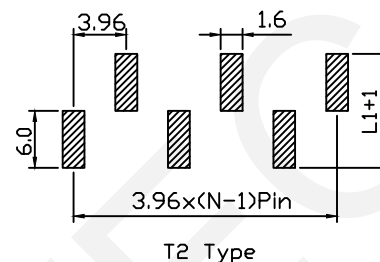
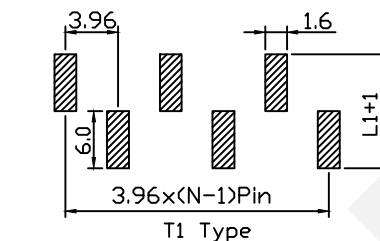
RHTAY18A-1-XX-S-L1xL2xL3-SN

RoHS Compliance



Dimension Antitheses List (mm)

ITEM	L1	L2	L3	Plastic Height
Standard	10.00	8.00	6.50	3.20
Nonstandard	---	---	---	---

Recommended PCB Layout(Top Side)
(PCB Board Tolerance±0.05)

Material:

Standard: LCP

Contact: Brass

Electrical Characteristics:

Rated Current: 7AMP

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:

RHTAY18A-1-XX-T1-L1xL2xL3-SN

Pin Header Series

18A:3.96mm

Per Row:Single Layer

Pin: No. Of Pins (1x30)

SMT Pin:T1 Type,T2 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

5.08x2.5 Pin Header,Single Layer,SMT 1xN Pin

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTAY18A-1-XX-T1-L1xL2xL3-SN

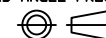
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

5

6

7

8

9