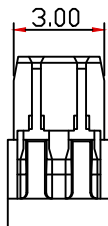
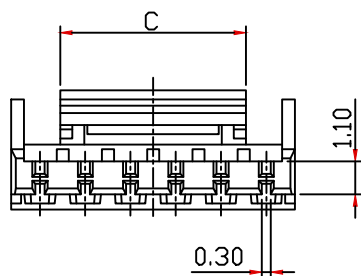
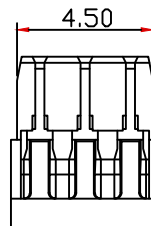


RoHS Compliance



2P



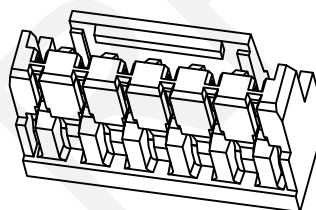
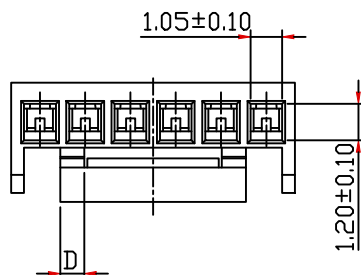
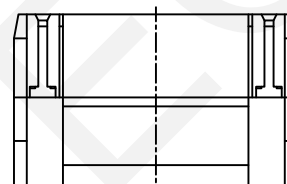
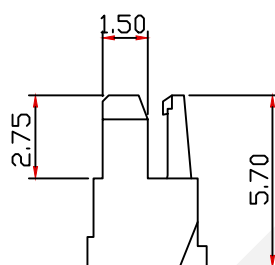
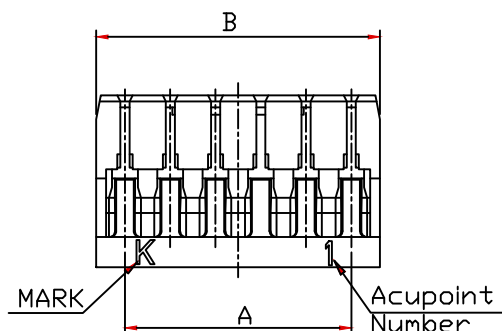
3P

Material:
Housing: PA66,UL94V-0

Electrical Characteristics:
Current Rating:1.0A AC,DC
Voltage Rating:50V AC,DC
Temperature Range: -40°C~+105°C
Insulator Resistance:100MΩ/Min.
Withstanding Voltage:500V AC/Minute
Contact Resistance: 30MΩ/Max

Order Information:
RHTAYL3-1.50-XX-H

Pitch:1.50mm
XX-No.of 02~06Pin
Type:
H-Hosing T-Terminal
VM-Vertical SMT Pin
RM-Horizontal SMT Pin



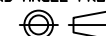
Pin	Dimension(mm)			
	A	B	C	D
02	1.50	3.00	1.90	0.50
03	3.00	4.50	2.90	0.80
04	4.50	6.40	4.15	0.80
05	6.00	7.90	4.15	0.80
06	7.50	9.40	6.15	0.80

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			

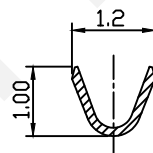
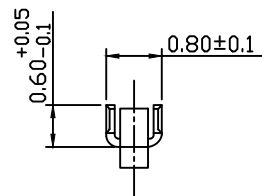
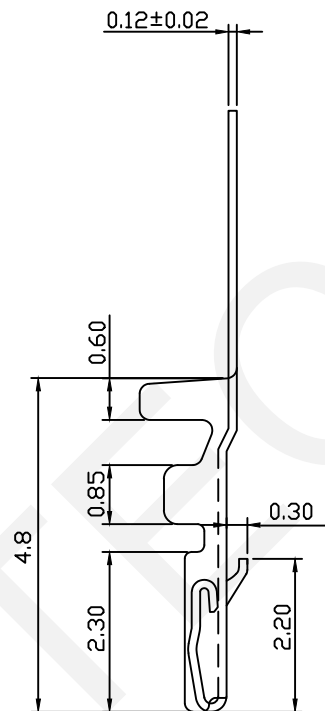
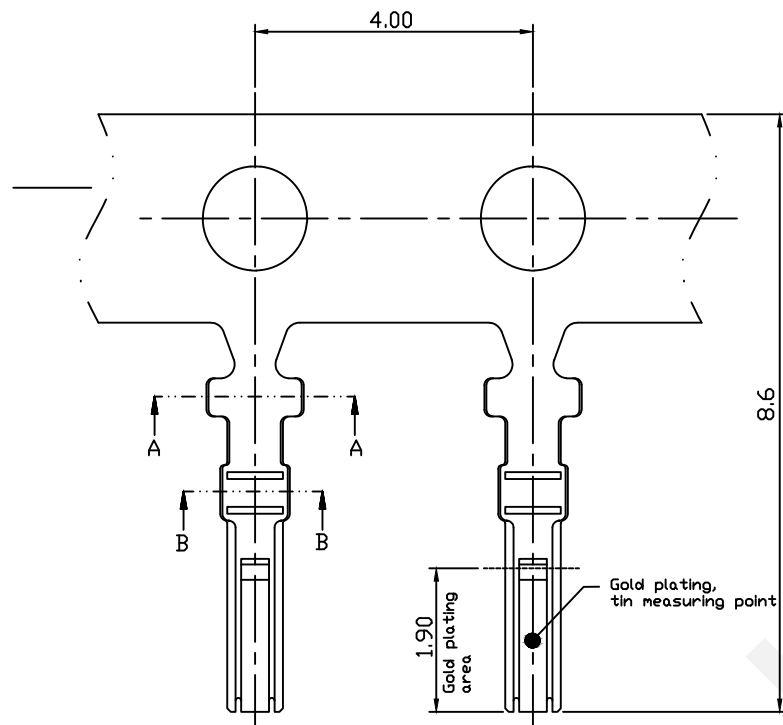
1.50mm Pitch Wire To Board Connector

THIRD ANGLE PROJECTION

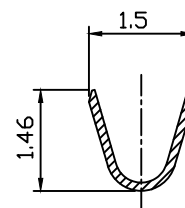


RHTAYL3-1.50-XX-H

RoHS Compliance



Section:B-B



Section:A-A

Material:
Terminal: Phosphor Bronze
Applicable Wires: AWG #26~#32
Insulation O.D: 1.0mm Max
Finish: Tin Plated Or Gold Plated Contact
Area Or Gold Plated 40u"
Q'TY/Reel: 20,000PCS

Electrical Characteristics:
Current Rating: 1A AC, DC
Voltage Rating: 50V AC, DC
Contact Resistance: 30mΩ/Max
Insulator Resistance: 100MΩ/Min.
Withstanding Voltage: 500V AC/Minute
Temperature Range: -25°C~+85°C

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

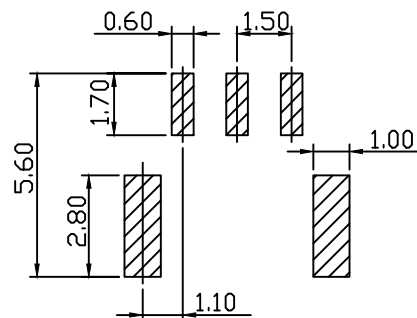
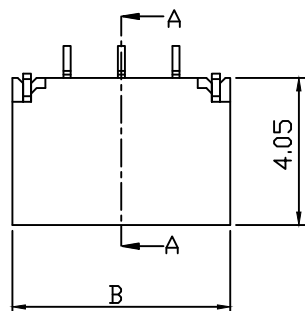
CHK'D BY FENG
APPR BY ZHAN

1.50mm Connectors Terminal

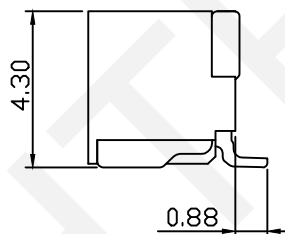
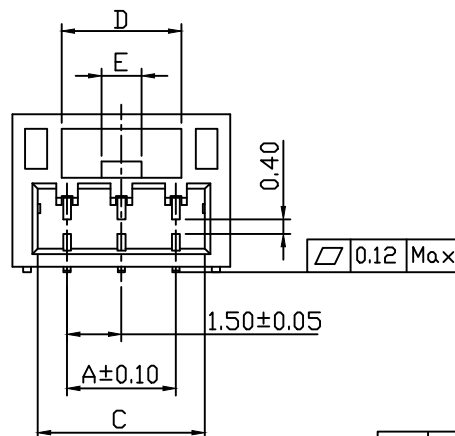


RHTAYL3-1.50-T

RoHS Compliance



Recommended PCB Layout
Total Tolerance ± 0.05



Pin	Dimension(mm)				
	A	B	C	D	E
02	1.50	4.50	3.10	2.20	0.80
03	3.00	6.00	4.60	3.45	1.60
04	4.50	7.90	6.50	4.55	2.35
05	6.00	9.40	8.00	4.55	2.35
06	7.50	10.90	9.50	6.55	4.35

Material:

Housing: PA6T Or LCP,UL94V-0

Contact: Copper Alloy

Plating: Matte Tin Plated

Electrical Characteristics:

Current Rating: 1.0A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Insulator Resistance: $100\text{M}\Omega/\text{Min.}$

Withstanding Voltage: 500V AC/Minute

Contact Resistance: $30\text{M}\Omega/\text{Max}$

Order Information:

RHTAYL3-1.50-XX-VM

Pitch: 1.50mm

XX-No. of 02~06Pin

Type:

H-Hosing T-Terminal

VM-Vertical SMT Pin

RM-Horizontal SMT Pin

 NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

1.50mm Pitch Wire To Board Connector

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

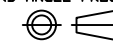
± 0.12

± 0.15

± 0.3

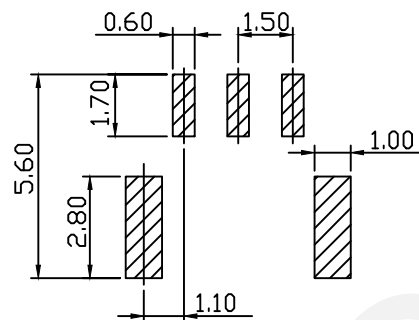
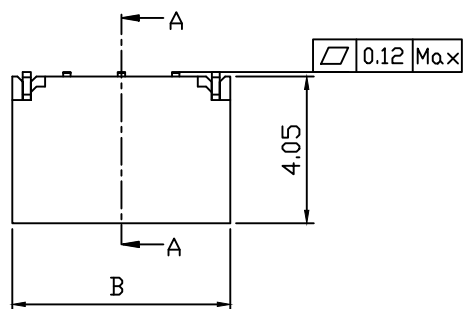
± 0.5

APPR BY ZHAN



RHTAYL3-1.50-XX-VM

RoHS Compliance



Material:

Housing: PA6T,UL94V-0

Contact: Copper Alloy

Plating: Matte Tin Plated

Electrical Characteristics:

Current Rating: 1.0A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -40°C~+105°C

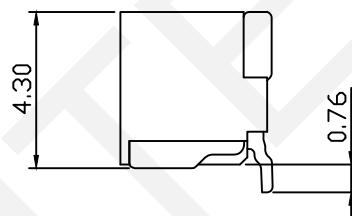
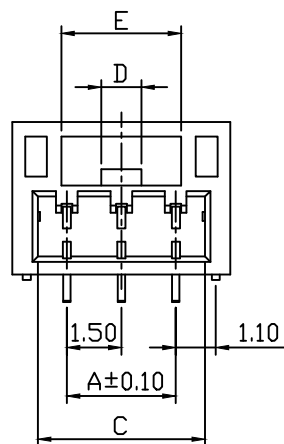
Insulator Resistance: 100MΩ/Min.

Withstanding Voltage: 500V AC/Minute

Contact Resistance: 30MΩ/Max

Recommended PCB Layout

Total Tolerance ±0.05



Order Information:

RHTAYL3-1.50-XX-RM

Pitch: 1.50mm

XX-No. of 02~06Pin

Type:

H-Hosing T-Terminal

VM-Vertical SMT Pin

RM-Horizontal SMT Pin

Pin	Dimension(mm)				
	A	B	C	D	E
02	1.50	4.50	3.10	2.20	0.80
03	3.00	6.00	4.60	3.45	1.60
04	4.50	7.90	6.50	4.55	2.35
05	6.00	9.40	8.00	4.55	2.35
06	7.50	10.90	9.50	6.55	4.35



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

1.50mm Pitch Wire To Board Connector

0~3

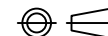
3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTAYL3-1.50-XX-RM

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN