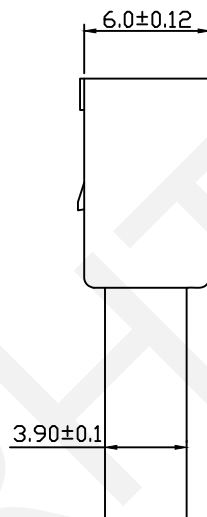
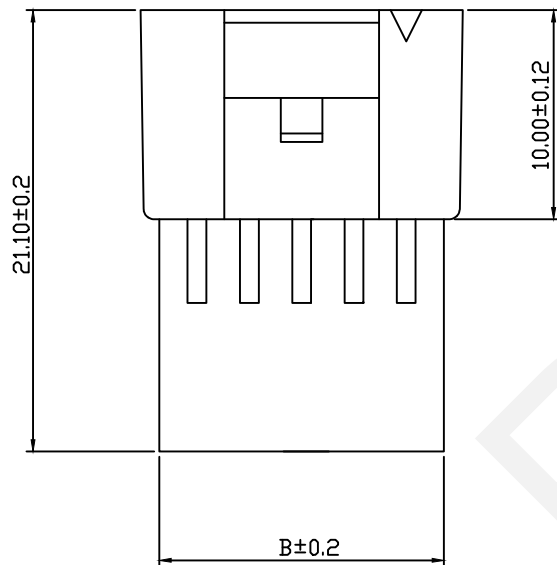
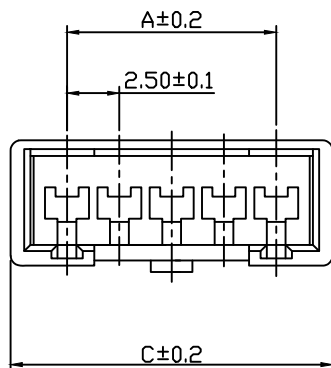


RoHS Compliance



Pin	Dimensions(mm)		
	A	B	C
02	2.50	6.10	7.90
03	5.00	8.60	10.40
04	7.50	11.10	12.90
05	10.00	13.60	15.40
06	12.50	16.10	17.90
07	15.00	18.60	20.40
08	17.50	21.10	22.90
09	20.00	23.60	25.40
10	22.50	26.10	27.90
11	25.00	28.60	30.40
12	27.50	31.10	32.90
13	30.00	33.60	35.40
14	32.50	36.10	37.90
15	35.00	38.60	40.40

Material:

Housing: PA66 UL94V-2

Electrical Characteristics:

Rated Current: 3.0AMP

Voltage Rating: 250V AC,DC

Temperature Range: -25°C~+85°C

Insulator Resistance: 1000MΩ/Min.

Withstanding Voltage: 1000V AC/Minute

Contact Resistance: 30MΩ/Max

Order Information:

RHTAYM3-2.50-XX-FH

Pitch: 2.50mm

XX-No. of 02~15 pins

Type:

MH-Male Hosing

FH-Female Hosing

MT-Male Terminal

FT-Female Terminal

S-S-Straight male pin

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

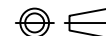
±0.3

±0.5

APPR BY ZHAN

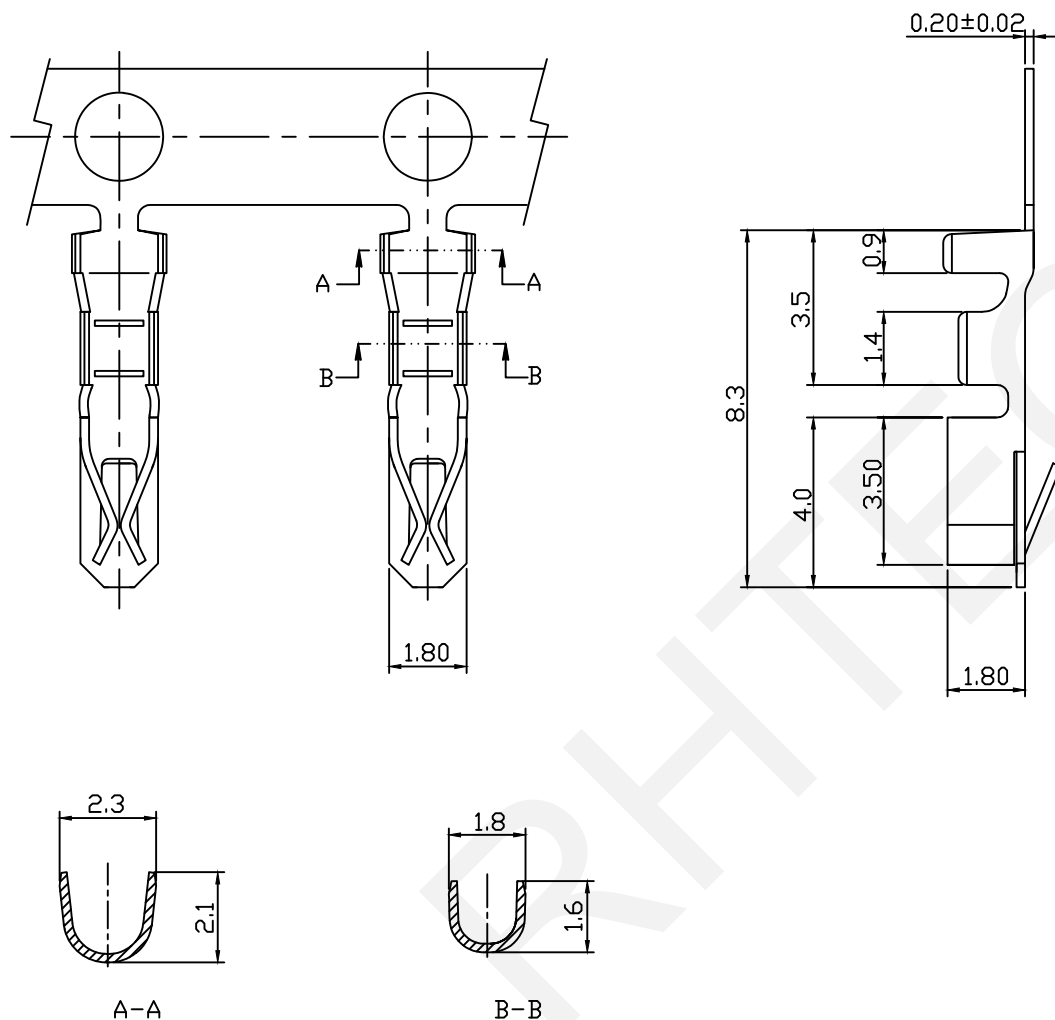
2.50mm Pitch SMH SMP
Wire To Wire Connector

THIRD ANGLE PROJECTION



RHTAYM3-2.50-XX-FH

RoHS Compliance



Material:

Terminal :Phosphor Bronze

Rating: Tin Plated

Applicable Wires:AWG#22~#28

Insulation O.D:1.6mm

Electrical Characteristics:

Rated Current: 3.0AMP

Voltage Rating: 250V AC,DC

Temperature Range: -25°C~+85°C

Insulator Resistance: 1000MΩ/Min.

Withstanding Voltage: 1000V AC/Minute

Contact Resistance: 30MΩ/Max

Order Information:

RHTAYM3-2.50-FT

Pitch:2.50mm

Type:

MH-Male Hosing FH-Female Hosing

MT-Male Terminal FT-Female Terminal

S-Straight male pin

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.50mm Pitch SMH SMP
Wire To Wire Connector

0~3

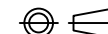
3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTAYM3-2.50-FT

±0.12

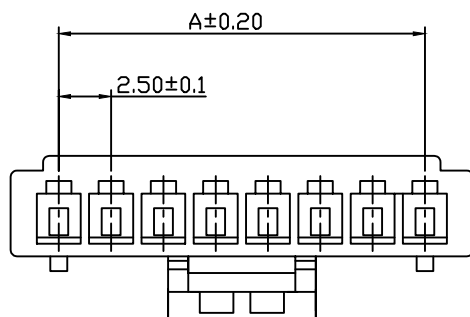
±0.15

±0.3

±0.5

APPR BY ZHAN

RoHS Compliance



Pin	Dimensions(mm)		
	A	B	C
02	2.50	5.60	7.10
03	5.00	8.10	9.60
04	7.50	10.60	12.10
05	10.00	13.10	14.60
06	12.50	15.60	17.10
07	15.00	18.10	19.60
08	17.50	20.60	22.10
09	20.00	23.10	24.60
10	22.50	25.60	27.10
11	25.00	28.10	29.60
12	27.50	30.60	32.10
13	30.00	33.10	34.60
14	32.50	35.60	37.10
15	35.00	38.10	39.60

Material:

Housing: PA66 UL94V-2

Electrical Characteristics:

Rated Current: 3.0AMP

Voltage Rating: 250V AC,DC

Temperature Range: -25°C~+85°C

Insulator Resistance: 1000MΩ/Min.

Withstanding Voltage: 1000V AC/Minute

Contact Resistance: 30MΩ/Max

Order Information:

RHTAYM3-2.50-XX-MH

Pitch:2.50mm

XX-No.of 02~15 pins

Type:

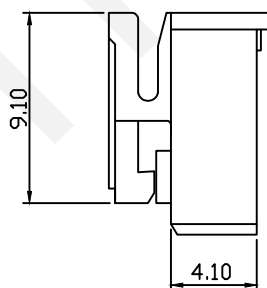
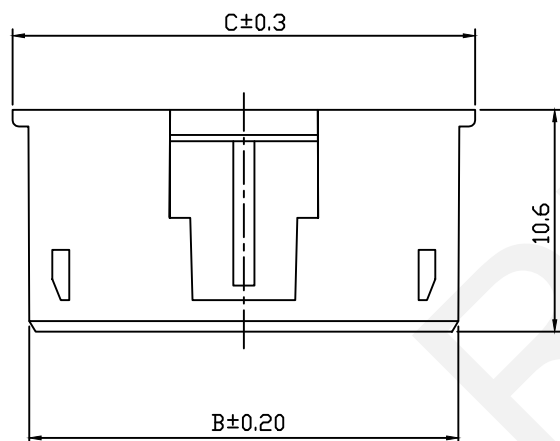
MH-Male Hosing

FH-Female Hosing

MT-Male Terminal

FT-Female Terminal

S-S-Straight male pin



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

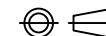
±0.3

±0.5

APPR BY ZHAN

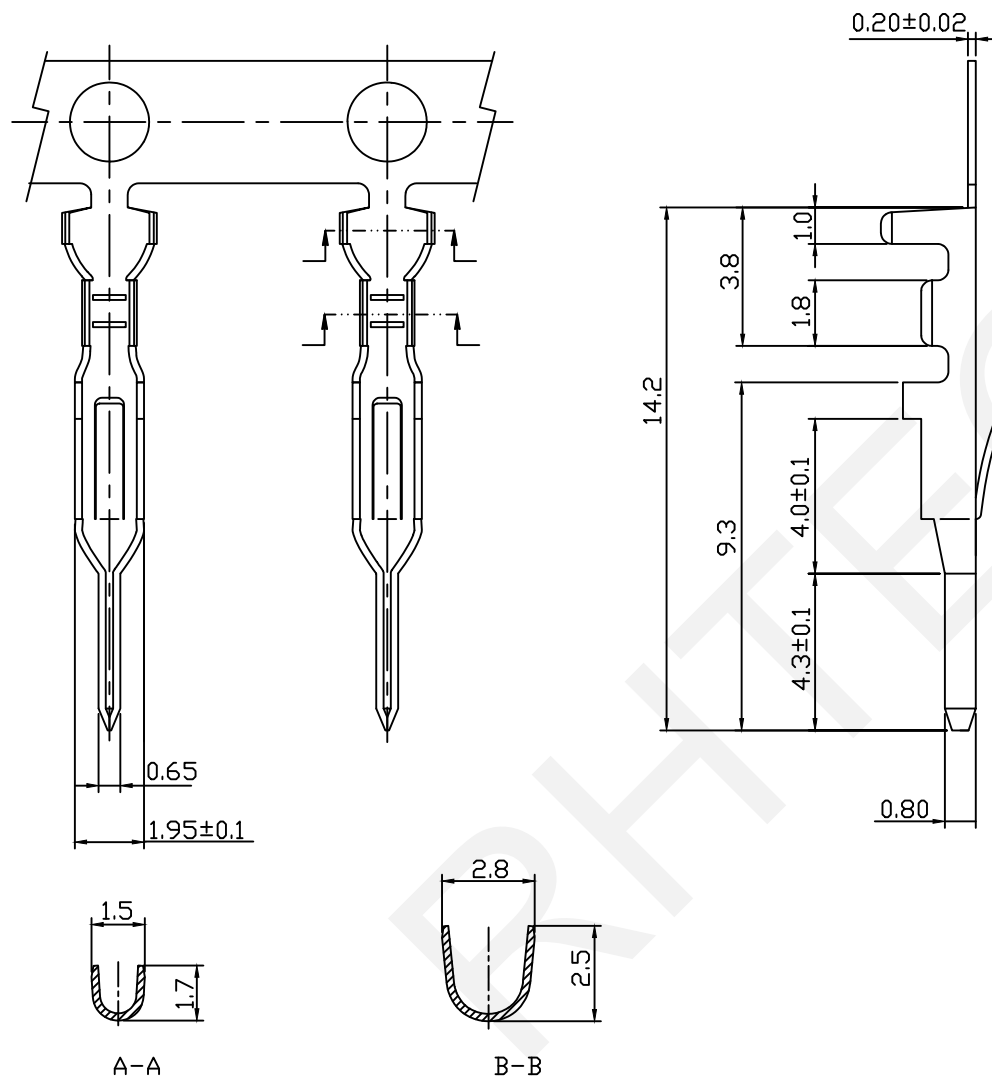
2.50mm Pitch SMH SMP
Wire To Wire Connector

THIRD ANGLE PROJECTION



RHTAYM3-2.50-XX-MH

RoHS Compliance



Material:

Terminal :Phosphor Bronze

Rating: Tin Plated

Applicable Wires:AWG#22~#28

Insulation O.D:1.6mm

Electrical Characteristics:

Rated Current: 3.0AMP

Voltage Rating: 250V AC,DC

Temperature Range: -25°C~+85°C

Insulator Resistance: 1000MΩ/Min.

Withstanding Voltage: 1000V AC/Minute

Contact Resistance: 30MΩ/Max

Order Information:

RHTAYM3-2.50-MT

Pitch:2.50mm

Type:

MH-Male Hosing FH-Female Hosing

MT-Male Terminal FT-Female Terminal

S-Straight male pin

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

2.50mm Pitch SMH SMP
Wire To Wire Connector

0~3

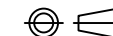
3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTAYM3-2.50-MT

±0.12

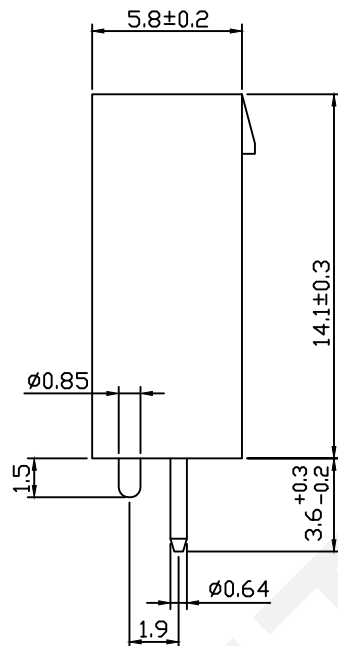
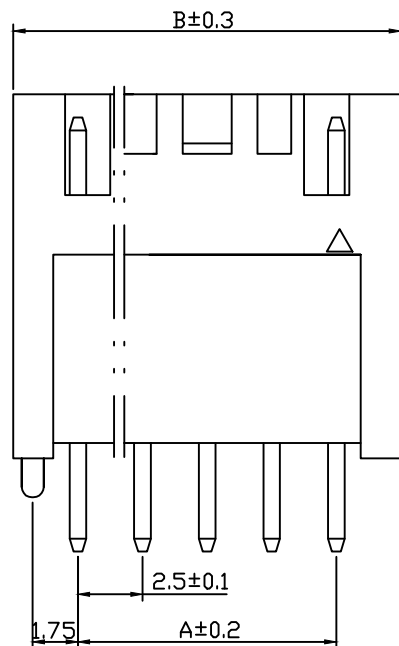
±0.15

±0.3

±0.5

APPR BY ZHAN

RoHS Compliance



Pin	Dimensions(mm)		
	A	B	C
02	2.50	7.50	5.70
03	5.00	10.00	8.20
04	7.50	12.50	10.70
05	10.00	15.00	13.20
06	12.50	17.50	15.70
07	15.00	20.00	18.20
08	17.50	22.50	20.70
09	20.00	25.00	23.20
10	22.50	27.50	25.70
11	25.00	30.00	28.20
12	27.50	32.50	30.70
13	30.00	35.00	33.20
14	32.50	37.50	35.70
15	35.00	40.00	38.20

Material:

Housing: PA66 UL94V-0

Contact: Brass, Plated Tin

Electrical Characteristics:

Rated Current: 3.0AMP

Voltage Rating: 250V AC, DC

Temperature Range: -25°C~+85°C

Insulator Resistance: 1000MΩ/Min.

Withstanding Voltage: 1000V AC/Minute

Contact Resistance: 10MΩ/Max

After Environmental Testing: 20mΩ Max

Order Information:

RHTAYM3-2.50-XX-S

Pitch: 2.50mm

XX-No. of 02~15 pins

Type:

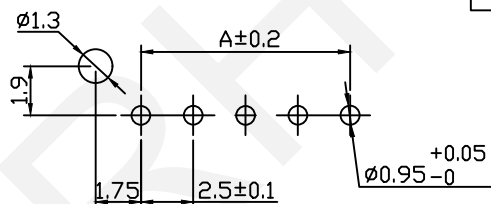
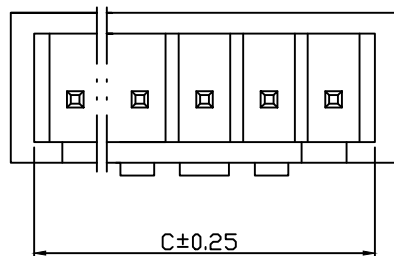
MH-Male Hosing

FH-Female Hosing

MT-Male Terminal

FT-Female Terminal

S-S-Straight male pin



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

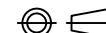
±0.3

±0.5

APPR BY ZHAN

2.50mm Pitch SMH SMP
Wire To Wire Connector

THIRD ANGLE PROJECTION



RHTAYM3-2.50-XX-S