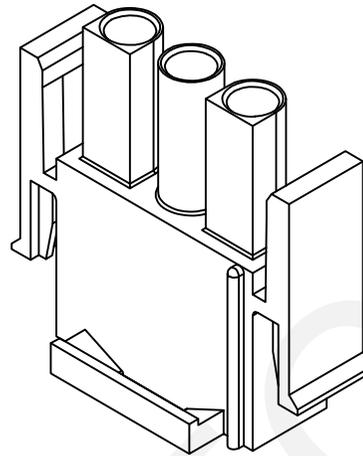
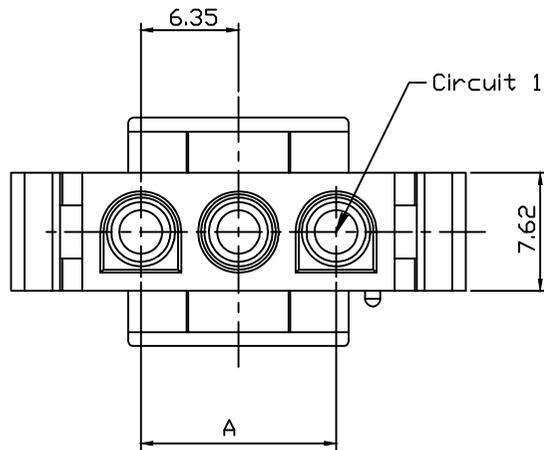


RoHS Compliance



Material:

Housing: PA66,UL94V-0/UL94V-2

Electrical Characteristics:

Rated Current: 15.0AMP

Voltage Rating: 600V AC,DC

Temperature Range: -25°C~+85°C

Insulator Resistance: 1000MΩ/Min.

Withstand Voltage: 5000V AC/DC

Contact Resistance: 3.5MΩ/Max

Order Information:

RHTAYL1-6.35-1xXX-FH

Pitch:6.35mm

Row:1-Single Layer

2-Double Layer

3-Three Layer

XX-No.of 02~08 Pins

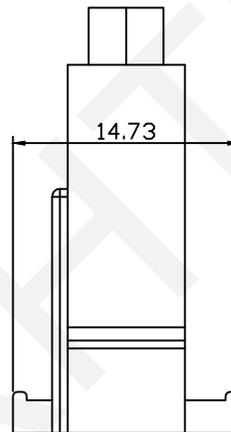
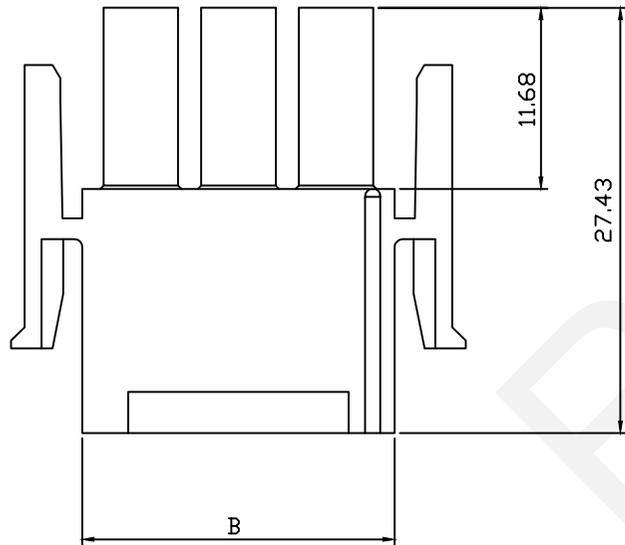
Type:

FH-Female Hosing MH-Male Hosing

FT-Female Terminal MT-Male Terminal

S/SW-Straight Male Pin

R-Right Angle Male Pin



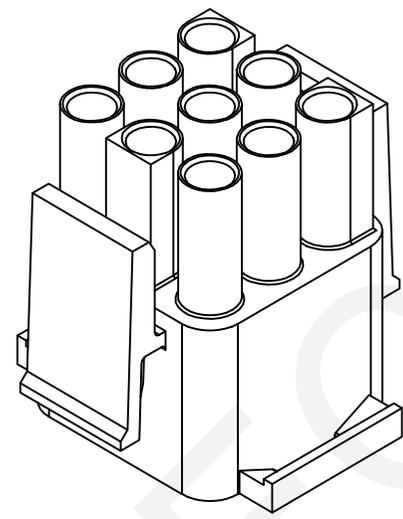
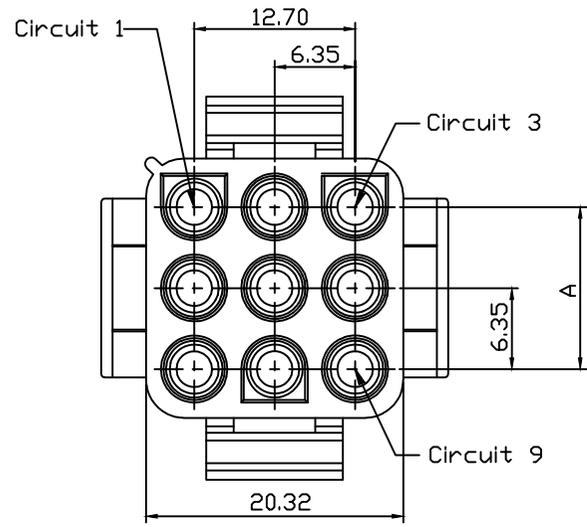
Pin	Dimensions(mm)	
	A	B
02	6.35	13.97
03	12.70	20.32
04	19.05	26.67
05	25.40	33.02
06	31.75	39.37
08	44.45	52.07

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	

6.35mm Pitch 42021 42022 43255
Wire To Board Connector
THIRD ANGLE PROJECTION
RHTAYL1-6.35-1xXX-FH

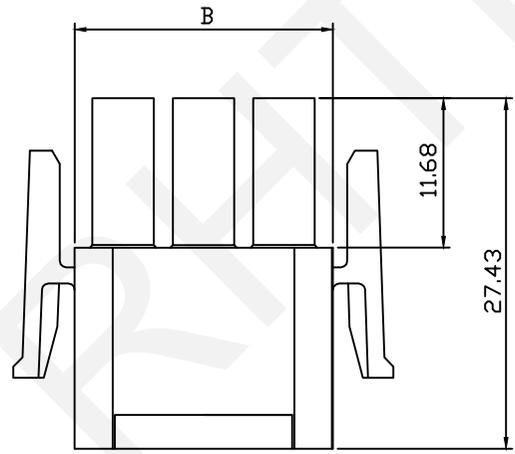
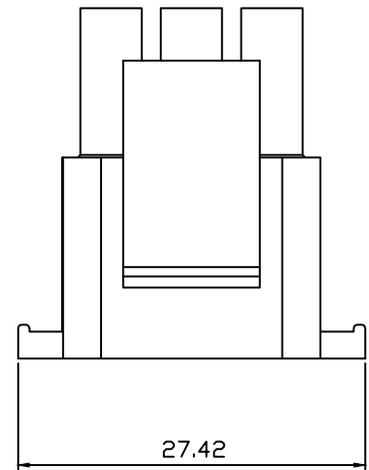
RoHS Compliance



Material:
Housing: PA66,UL94V-0/UL94V-2

Electrical Characteristics:
Rated Current: 15.0AMP
Voltage Rating: 600V AC,DC
Temperature Range: -25°C~+85°C
Insulator Resistance: 1000MΩ/Min.
Withstand Voltage: 5000V AC/DC
Contact Resistance: 3.5MΩ/Max

Order Information:
RHTAYL1-6.35-3xXX-FH



Pin	Dimensions(mm)	
	A	B
02	6.35	13.97
03	12.70	20.32
04	19.05	26.67
05	25.40	33.02

Pitch:6.35mm
Row:1-Single Layer
2-Double Layer
3-Three Layer
XX-No.of 02~05 Pins
Type: _____
FH-Female Hosing MH-Male Hosing
FT-Female Terminal MT-Male Terminal
S/SW-Straight Male Pin
R-Right Angle Male Pin

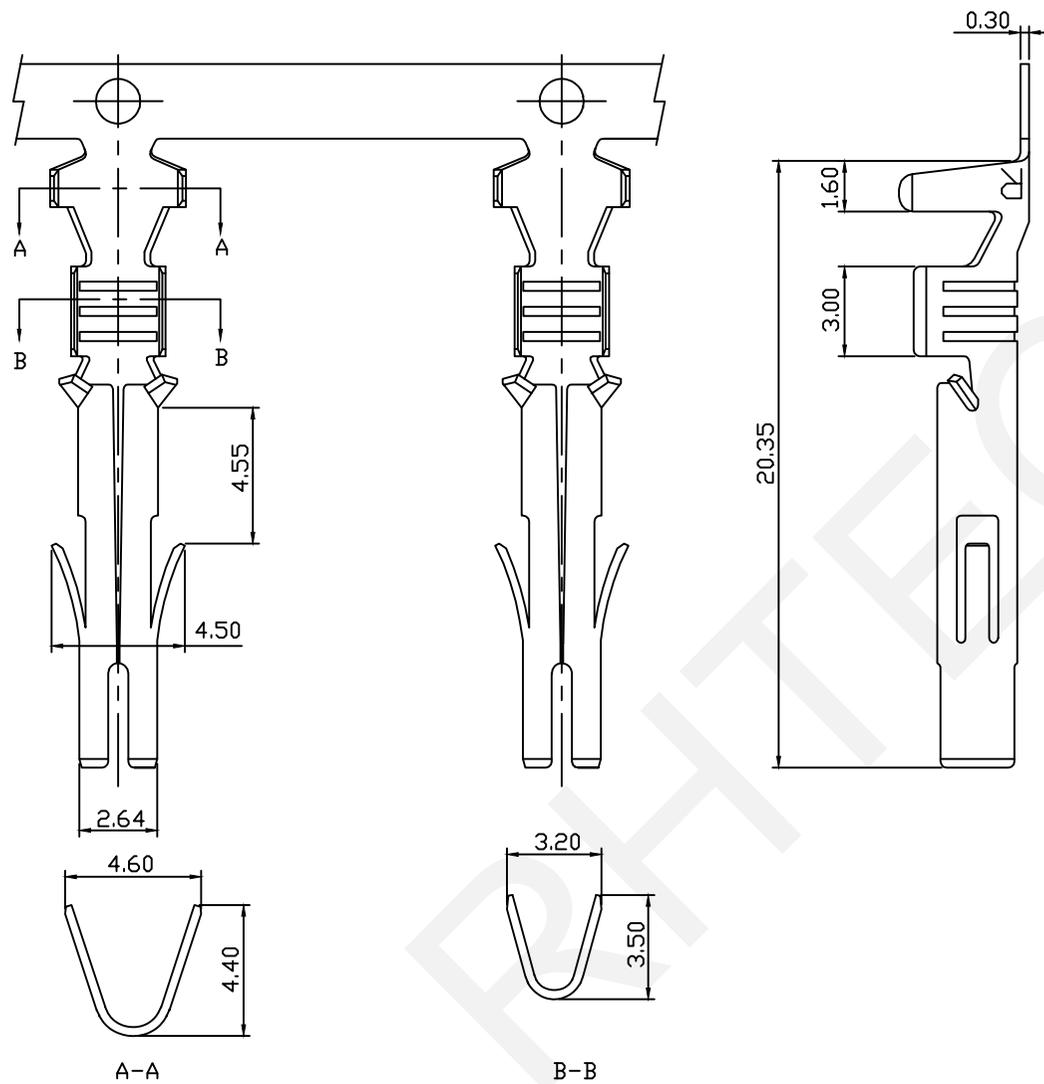
NINGBO RHT ELECTRONIC CO.,LTD

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

6.35mm Pitch 42021 42022 43255
Wire To Board Connector
THIRD ANGLE PROJECTION
 RHTAYL1-6.35-3xXX-FH

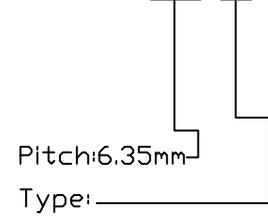
RoHS Compliance



Material:
 Terminal: Brass
 Plating: Tin plated .
 Applicable Wires: AWG #14~#20
 Insulation O.D.: 3.30mm Max
 Qty/Reel: 4000 PCS

Electrical Characteristics:
 Rated Current : 15.0AMP
 Voltage Rating : 600V AC,DC
 Temperature Range: -25°C~+85°C
 Insulator Resistance: 1000MΩ/Min.
 Withstanding Voltage: 5000V AC/Minute
 Contact Resistance: 3.5MΩ/Max

Order Information:
 RHTAYL1-6.35-FT

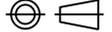


Pitch: 6.35mm
 Type: _____
 FH-Female Hosing MH-Male Hosing
 FT-Female Terminal MT-Male Terminal
 S/SW-Straight Male Pin
 R-Right Angle Male Pin

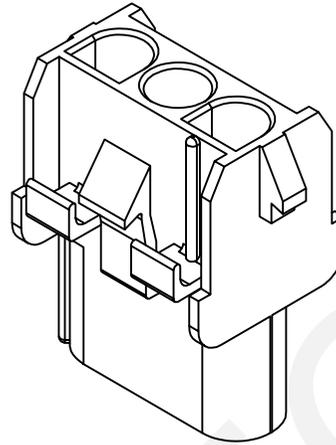
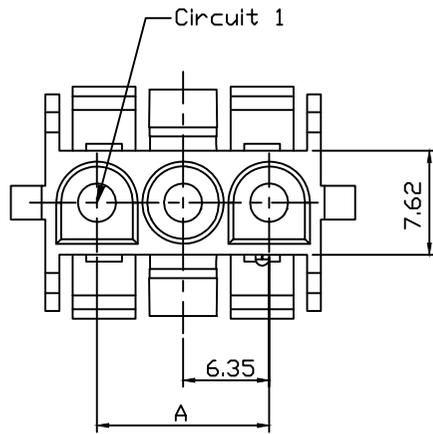
RHTECP NINGBO RHT ELECTRONIC CO.,LTD

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

CHK'D BY FENG
 APPR BY ZHAN

6.35mm Pitch 42021 42022 43255
 Wire To Board Connector
 THIRD ANGLE PROJECTION

 RHTAYL1-6.35-FT

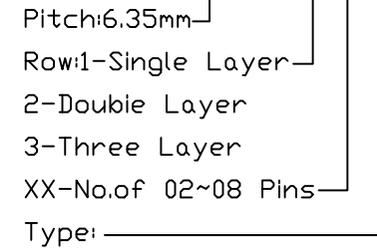
RoHS Compliance



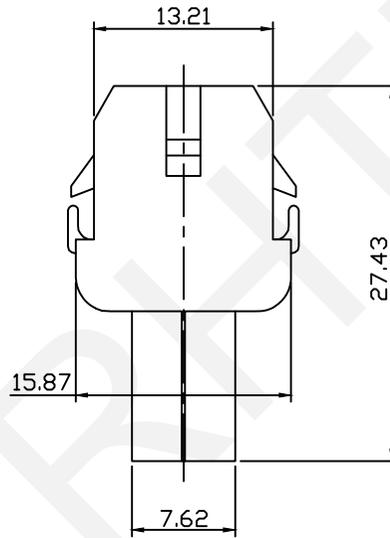
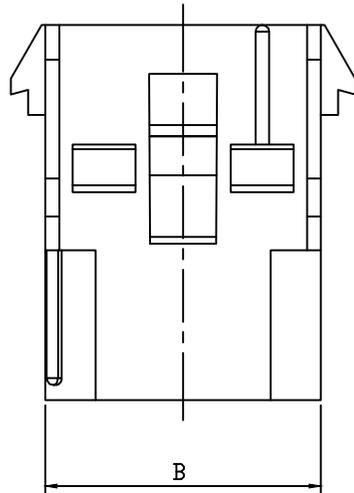
Material:
Housing: PA66,UL94V-0/UL94V-2

Electrical Characteristics:
Rated Current: 15.0AMP
Voltage Rating: 600V AC,DC
Temperature Range: -25°C~+85°C
Insulator Resistance: 1000MΩ/Min.
Withstand Voltage: 5000V AC/DC
Contact Resistance: 3.5MΩ/Max

Order Information:
RHTAYL1-6.35-1xXX-MH



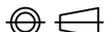
Pitch:6.35mm
Row:1-Single Layer
2-Double Layer
3-Three Layer
XX-No.of 02~08 Pins
Type: _____
FH-Female Hosing MH-Male Hosing
FT-Female Terminal MT-Male Terminal
S/SW-Straight Male Pin
R-Right Angle Male Pin



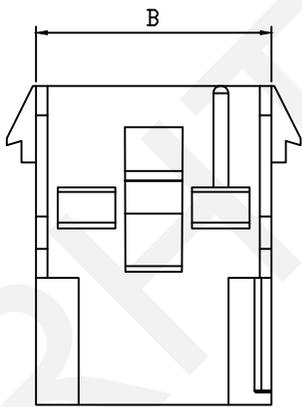
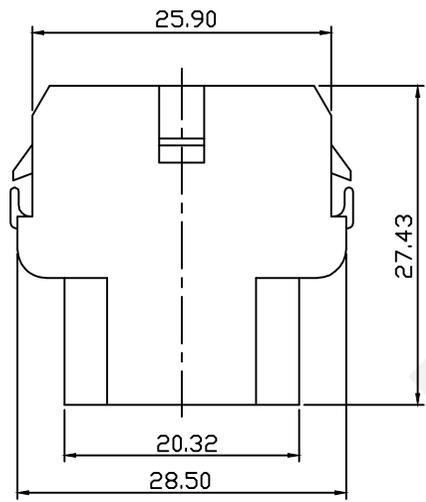
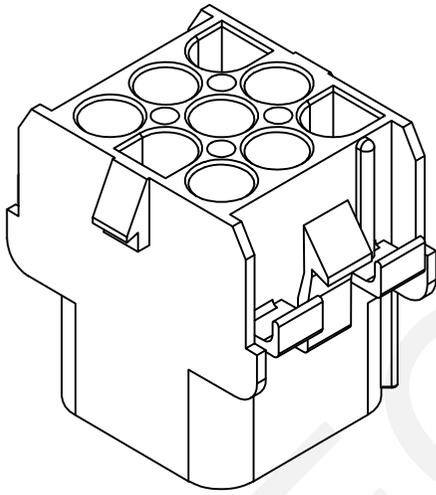
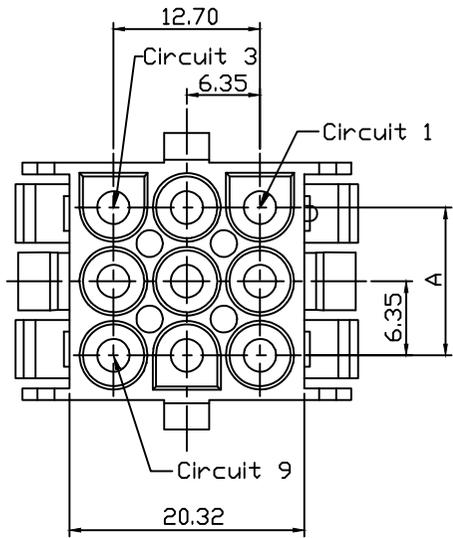
Pin	Dimensions(mm)	
	A	B
02	6.35	13.97
03	12.70	20.32
04	19.05	26.67
05	25.40	33.02
06	31.75	39.37
08	44.45	52.07

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	

6.35mm Pitch 42021 42022 43255
Wire To Board Connector
THIRD ANGLE PROJECTION

RHTAYL1-6.35-1xXX-MH

RoHS Compliance



Pin	Dimensions(mm)	
	A	B
02	6.35	13.97
03	12.70	20.32
04	19.05	26.67
05	25.40	33.02

Material:
Housing: PA66,UL94V-0/UL94V-2

Electrical Characteristics:
Rated Current: 15.0AMP
Voltage Rating: 600V AC,DC
Temperature Range: -25°C~+85°C
Insulator Resistance: 1000MΩ/Min.
Withstand Voltage: 5000V AC/DC
Contact Resistance: 3.5MΩ/Max

Order Information:
RHTAYL1-6.35-3xXX-MH
Pitch:6.35mm
Row:1-Single Layer
2-Double Layer
3-Three Layer
XX-No.of 02~05 Pins
Type: _____

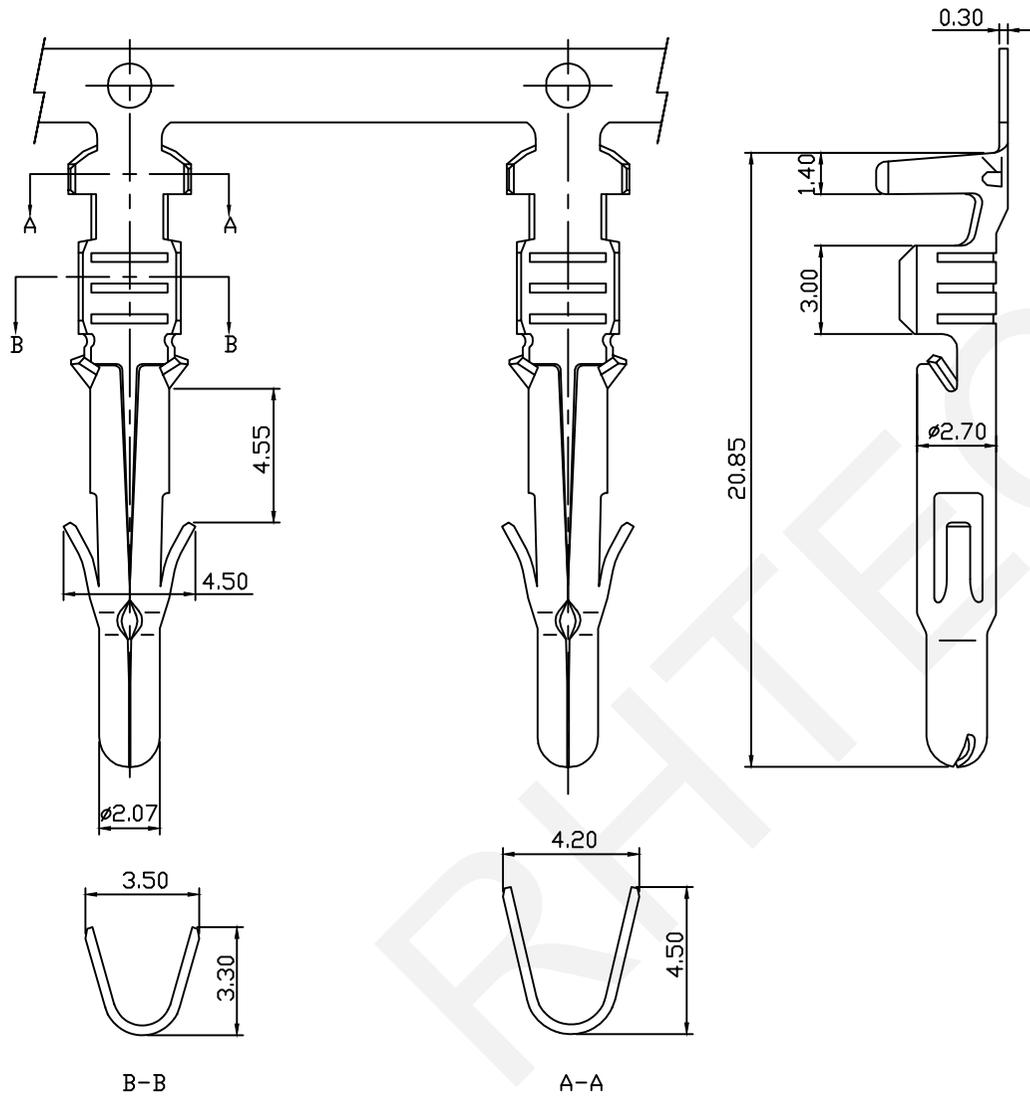
FH-Female Hosing MH-Male Hosing
FT-Female Terminal MT-Male Terminal
S/SW-Straight Male Pin
R-Right Angle Male Pin

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

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

6.35mm Pitch 42021 42022 43255
Wire To Board Connector
THIRD ANGLE PROJECTION
 RHTAYL1-6.35-3xXX-MH

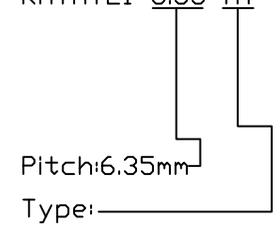
RoHS Compliance



Material:
 Terminal: Brass
 Plating: Tin plated .
 Applicable Wires: AWG #14~#20
 Insulation O.D.: 3.30mm Max
 Qty/Reel: 4000 PCS

Electrical Characteristics:
 Rated Current : 15.0AMP
 Voltage Rating : 600V AC,DC
 Temperature Range: -25°C~+85°C
 Insulator Resistance: 1000M Ω /Min.
 Withstanding Voltage: 5000V AC/Minute
 Contact Resistance: 3.5M Ω /Max

Order Information:
 RHTAYL1-6.35-MT



FH-Female Hosing MH-Male Hosing
 FT-Female Terminal MT-Male Terminal
 S/SW-Straight Male Pin
 R-Right Angle Male Pin

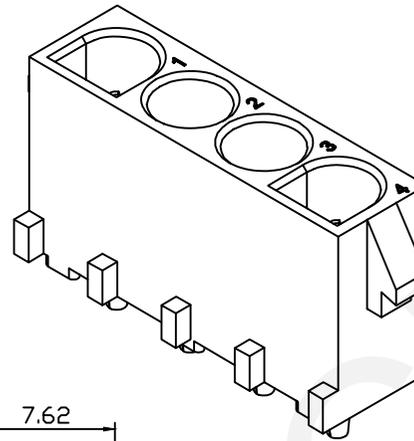
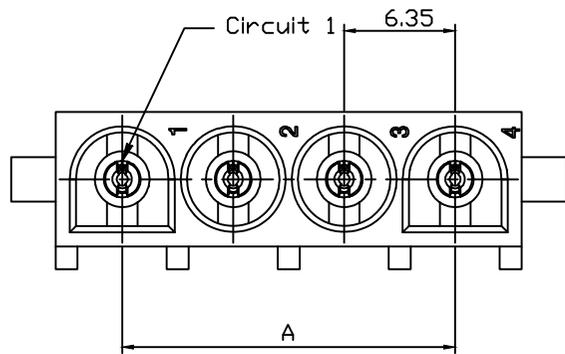


NINGBO RHT ELECTRONIC CO.,LTD

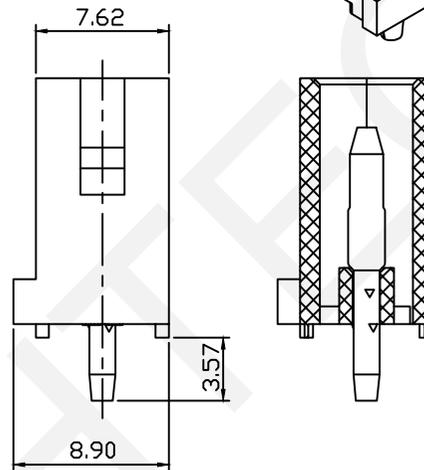
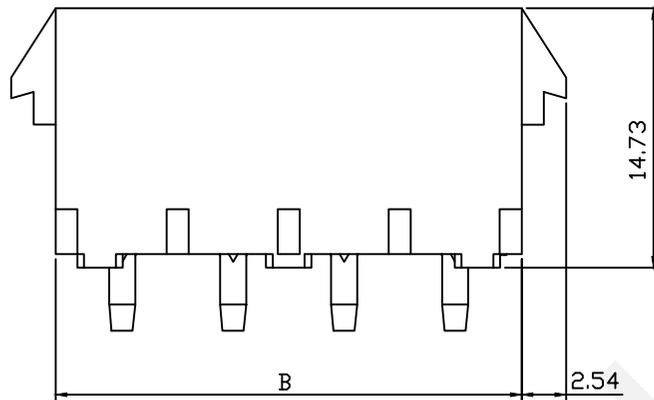
UNITS:mm	SHEET SIZE: A4		SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG
± 0.12	± 0.15	± 0.3	± 0.5	APPR BY ZHAN

6.35mm Pitch 42021 42022 43255 Wire To Board Connector	
THIRD ANGLE PROJECTION 	RHTAYL1-6.35-MT

RoHS Compliance



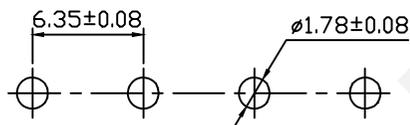
Material:
 Housing: PA66,UL94V-0/UL94V-2
 Contact:Brass
 Plating: Tin plated
 Electrical Characteristics:
 Rated Current: 15.0AMP
 Voltage Rating: 600V AC,DC
 Temperature Range: -25°C~+85°C
 Insulator Resistance: 1000MΩ/Min.
 Withstand Voltage: 5000V AC/DC
 Contact Resistance: 3.5MΩ/Max



Order Information:
 RHTAYL1-6.35-1×XX-S

Pitch:6.35mm
 Row:1-Single Layer
 2-Double Layer
 3-Three Layer
 XX-No.of 02~08 Pins
 Type: _____

FH-Female Hosing MH-Male Hosing
 FT-Female Terminal MT-Male Terminal
 S/SW-Straight Male Pin
 R-Right Angle Male Pin



PCB Layout

Pin	Dimensions(mm)	
	A	B
02	6.35	13.97
03	12.70	20.32
04	19.05	26.67
05	25.40	33.02
06	31.75	39.37
08	44.45	52.07

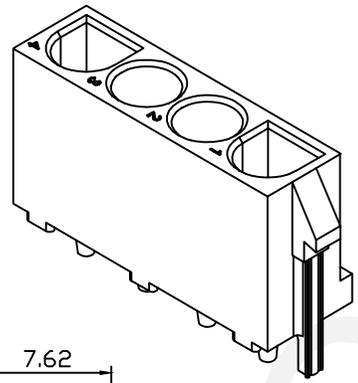
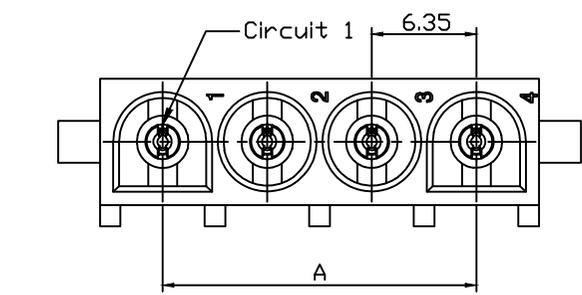
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
CHK'D BY FENG		APPR BY ZHAN	

6.35mm Pitch 42021 42022 43255 Wire To Board Connector	
THIRD ANGLE PROJECTION 	RHTAYL1-6.35-1×XX-S

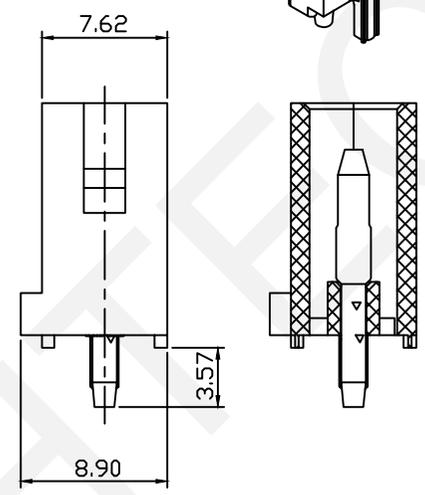
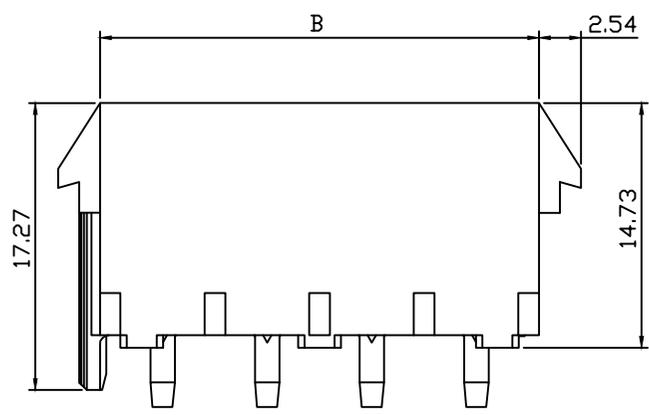


NINGBO RHT ELECTRONIC CO.,LTD

RoHS Compliance



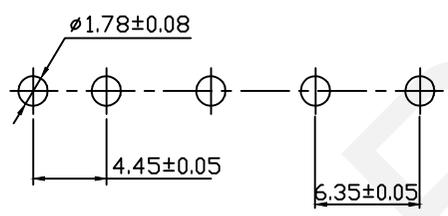
Material:
 Housing: PA66,UL94V-0/UL94V-2
 Contact:Brass
 Plating: Tin plated
 Electrical Characteristics:
 Rated Current: 15.0AMP
 Voltage Rating: 600V AC,DC
 Temperature Range: -25°C~+85°C
 Insulator Resistance: 1000MΩ/Min.
 Withstand Voltage: 5000V AC/DC
 Contact Resistance: 3.5MΩ/Max



Order Information:
 RHTAYL1-6.35-1xXX-SW

Pitch:6.35mm
 Row1-Single Layer
 2-Double Layer
 3-Three Layer
 XX-No.of 02~08 Pins
 Type:

FH-Female Hosing MH-Male Hosing
 FT-Female Terminal MT-Male Terminal
 S/SW-Straight Male Pin
 R-Right Angle Male Pin



PCB Layout

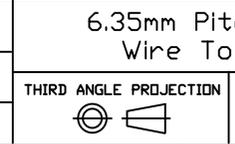
Pin	Dimensions(mm)	
	A	B
02	6.35	13.97
03	12.70	20.32
04	19.05	26.67
05	25.40	33.02
06	31.75	39.37
08	44.45	52.07



NINGBO RHT ELECTRONIC CO.,LTD

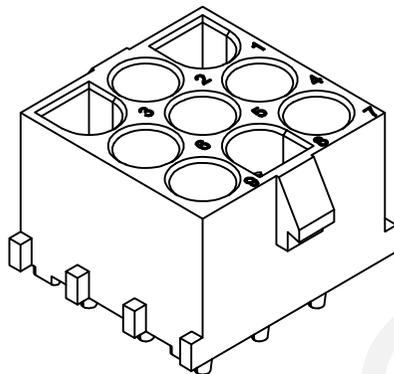
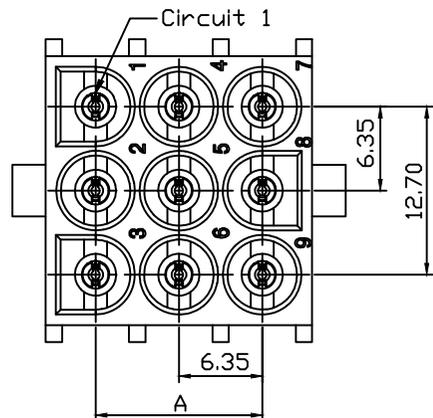
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5

CHK'D BY FENG
 APPR BY ZHAN



6.35mm Pitch 42021 42022 43255
 Wire To Board Connector
 RHTAYL1-6.35-1xXX-SW

RoHS Compliance



Material:

Housing: PA66,UL94V-0/UL94V-2

Contact:Brass

Plating: Tin plated

Electrical Characteristics:

Rated Current: 15.0AMP

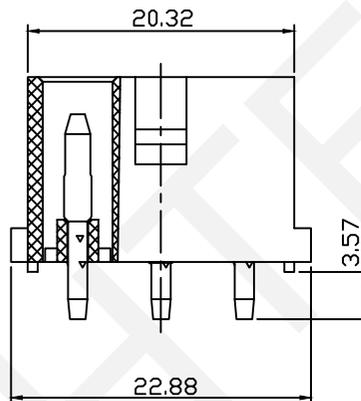
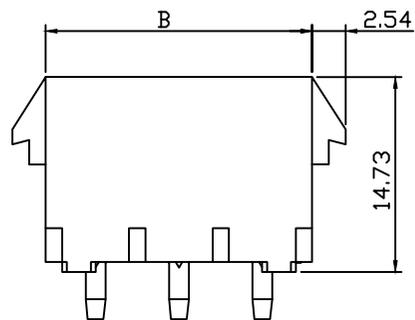
Voltage Rating: 600V AC,DC

Temperature Range: -25°C~+85°C

Insulator Resistance: 1000MΩ/Min.

Withstand Voltage: 5000V AC/DC

Contact Resistance: 3.5MΩ/Max



Order Information:

RHTAYL1-6.35-3×XX-S

Pitch:6.35mm

Row:1-Single Layer

2-Double Layer

3-Three Layer

XX-No.of 02~05 Pins

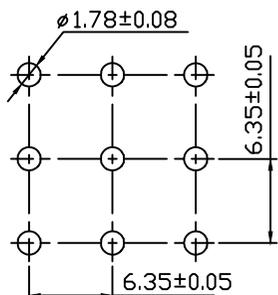
Type:

FH-Female Hosing MH-Male Hosing

FT-Female Terminal MT-Male Terminal

S/SW-Straight Male Pin

R-Right Angle Male Pin



PCB Layout

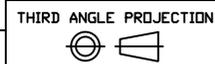
Pin	Dimensions(mm)	
	A	B
02	6.35	13.97
03	12.70	20.32
04	19.05	26.67
05	25.40	33.02

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

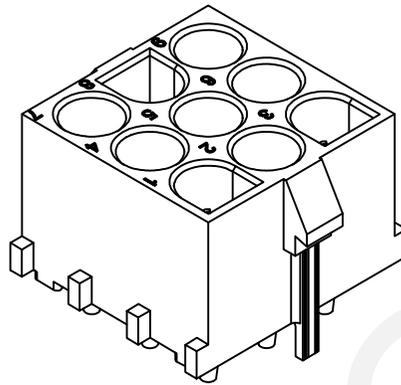
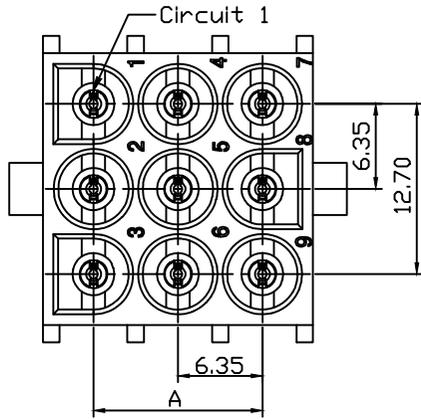
CHK'D BY FENG
APPR BY ZHAN

6.35mm Pitch 42021 42022 43255
Wire To Board Connector

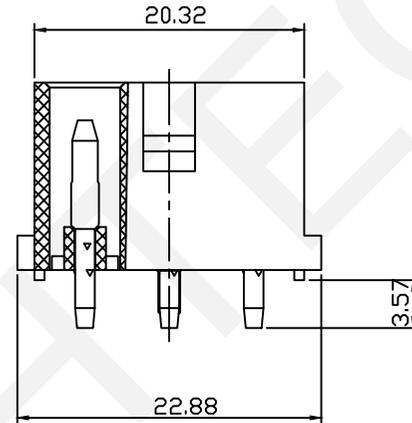
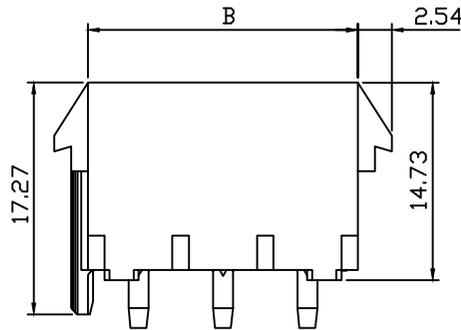


RHTAYL1-6.35-3×XX-S

RoHS Compliance



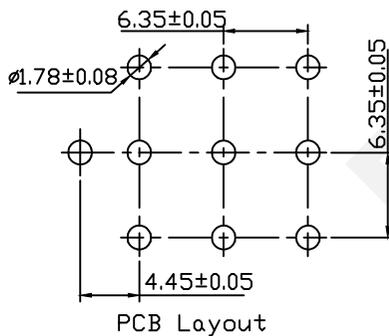
Material:
 Housing: PA66,UL94V-0/UL94V-2
 Contact:Brass
 Plating: Tin plated
 Electrical Characteristics:
 Rated Current: 15.0AMP
 Voltage Rating: 600V AC,DC
 Temperature Range: -25°C~+85°C
 Insulator Resistance: 1000MΩ/Min.
 Withstand Voltage: 5000V AC/DC
 Contact Resistance: 3.5MΩ/Max



Order Information:
 RHTAYL1-6.35-3xXX-SW

Pitch:6.35mm
 Row:1-Single Layer
 2-Double Layer
 3-Three Layer
 XX-No.of 02~05 Pins
 Type:

FH-Female Hosing MH-Male Hosing
 FT-Female Terminal MT-Male Terminal
 S/SW-Straight Male Pin
 R-Right Angle Male Pin

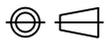


Pin	Dimensions(mm)	
	A	B
02	6.35	13.97
03	12.70	20.32
04	19.05	26.67
05	25.40	33.02

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

6.35mm Pitch 42021 42022 43255
 Wire To Board Connector
 THIRD ANGLE PROJECTION

 RHTAYL1-6.35-3xXX-SW