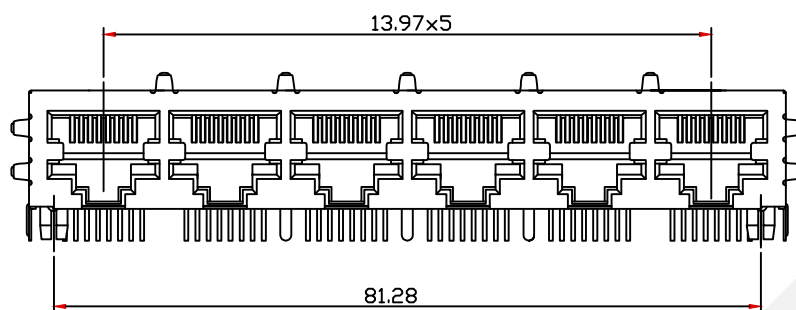
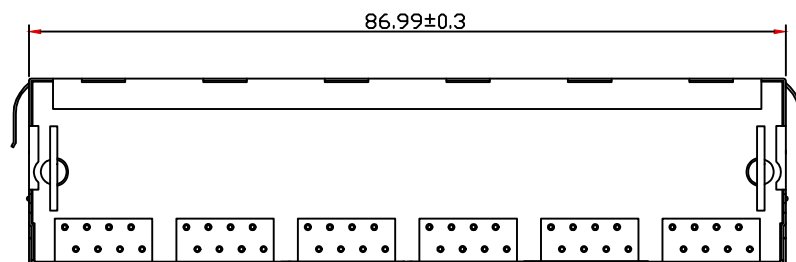
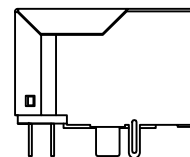
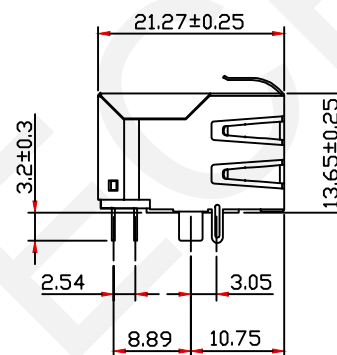


PCB Layout



with Shield



with EMI Shield

Material:
Housing: PBT+Glass Filled Polyester
Flammability Rating: UL94V-0
Contacts: Phosphor Bronze $\varnothing 0.46\text{mm}$
Plating: Gold Plating
Shield: Brass, Tin Plating

Electrical:
Voltage Rating: 125VAC
Current Rating: 1.5A
Contact Resistance: $30\text{m}\Omega$ Max.
Insulation Resistance: $500\text{M}\Omega$ Min.
Dielectric Strength: 1000VAC Rms 50Hz, 1 Min.
Durability: 600 cycles Min.
Operation Temperature: -40°C ~ $+70^{\circ}\text{C}$

Order Information

RHTLY07-8P8C-1x6-X-1-XX

Contacts: 8P8C

Shield Code:

W-With Shield

E-With EMI Shield

Shield Peg Code:

1-Front Peg 3.05mm

2-Front Peg 3.68mm

3-Front Peg 4.57mm

4-Black Peg 3.05mm

Plating Code:

01-Fu' Gold Plating, 02-3u' Gold Plating

03-6u' Gold Plating, 04-15u' Gold Plating

05-30u' Gold Plating

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Modular jacks RJ45-8P8C

1x6 Jack Front 3.05mm

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTLY07-8P8C-1x6-X-1-XX

±0.12

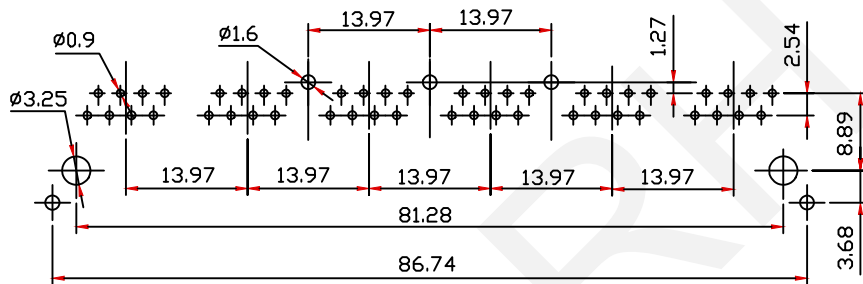
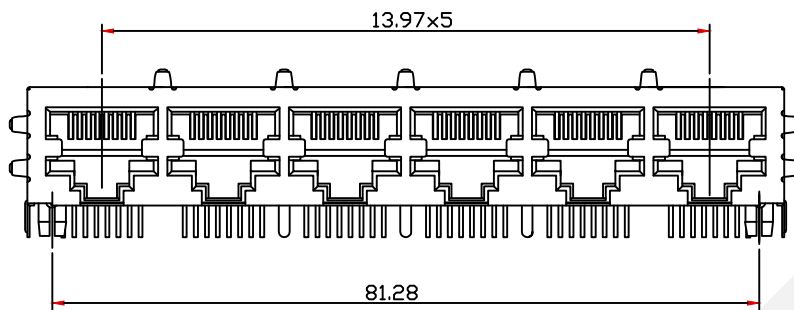
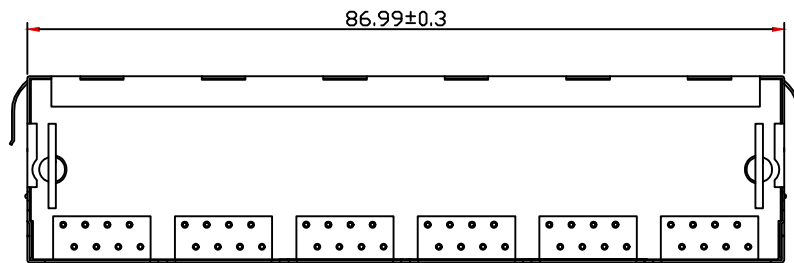
±0.15

±0.3

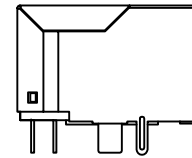
±0.5

APPR BY ZHAN

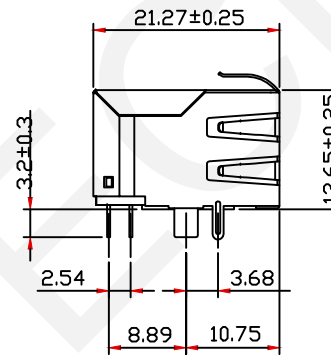




PCB Layout



with Shield



with EMI Shield

Material:
Housing: PBT+Glass Filled Polyester
Flammability Rating: UL94V-0
Contacts: Phosphor Bronze $\phi 0.46\text{mm}$
Plating: Gold Plating
Shield: Brass, Tin Plating

Electrical:
Voltage Rating: 125VAC
Current Rating: 1.5A
Contact Resistance: $30\text{m}\Omega$ Max.
Insulation Resistance: $500\text{M}\Omega$ Min.
Dielectric Strength: $1000\text{VAC Rms } 50\text{Hz, } 1\text{ Min.}$
Durability: 600 cycles Min.
Operation Temperature: $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

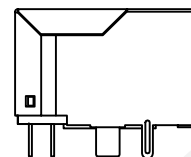
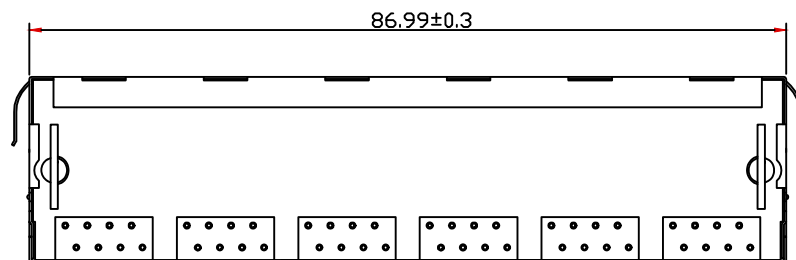
Order Information
RHTLY07-8P8C-1x6-X-2-XX

Contacts: 8P8C
Shield Code: _____
W-With Shield
E-With EMI Shield
Shield Peg Code: _____
1-Front Peg 3.05mm
2-Front Peg 3.68mm
3-Front Peg 4.57mm
4-Black Peg 3.05mm
Plating Code: _____
01-Fu' Gold Plating, 02-3u' Gold Plating
03-6u' Gold Plating, 04-15u' Gold Plating
05-30u' Gold Plating

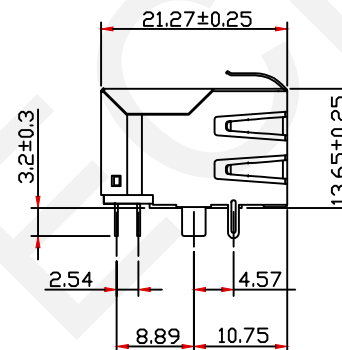
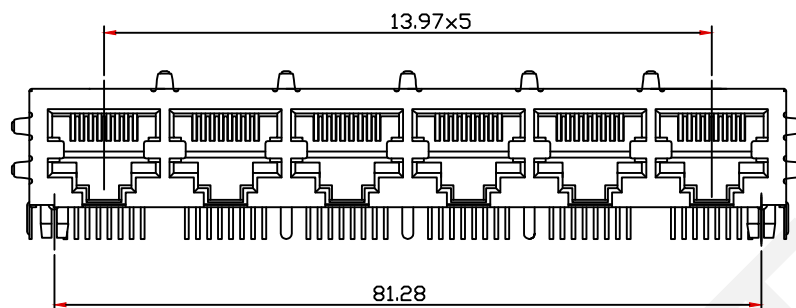
RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

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	

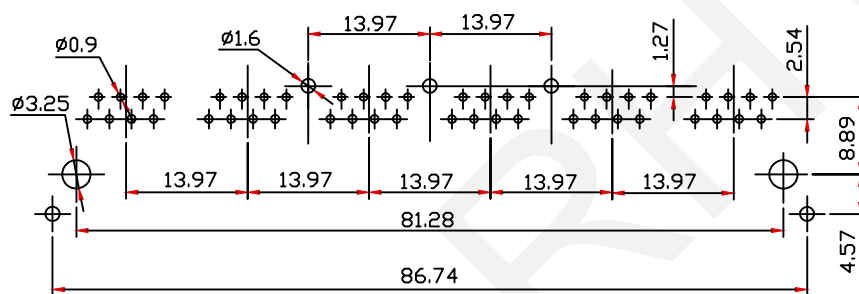
Modular jacks RJ45-8P8C 1x6 Jack Front 3.68mm	
THIRD ANGLE PROJECTION 	RHTLY07-8P8C-1x6-X-2-XX



with Shield



with EMI Shield



PCB Layout

Material:
Housing:PBT+Glass Filled Polyester
Flammability Rating:UL94V-0
Contacts:Phosphor Bronze $\varnothing 0.46\text{mm}$
Plating:Gold Plating
Shield:Brass, Tin Plating

Electrical:
Voltage Rating:125VAC
Current Rating:1.5A
Contact Resistance:30m Ω Max.
Insulation Resistance: 500M Ω Min.
Dielectric Strength:1000VAC Rms 50Hz,1 Min.
Durability:600 cycles Min.
Operation Temperature:-40 $^{\circ}\text{C}$ ~+70 $^{\circ}\text{C}$

Order Information
RHTLY07-8P8C-1x6-X-3-XX

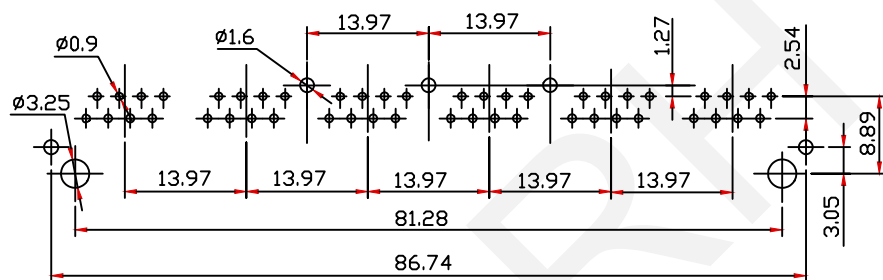
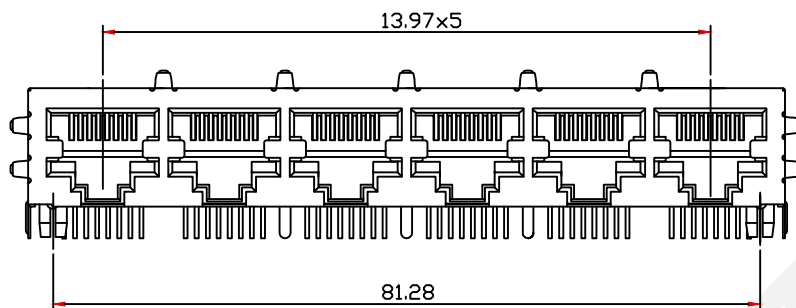
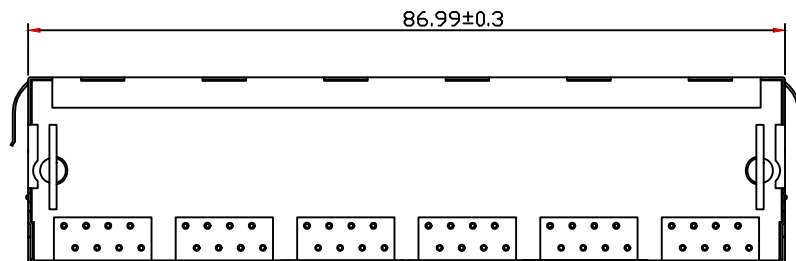
Contacts:8P8C
Shield Code:
W-With Shield
E-With EMI Shield
Shield Peg Code:
1-Front Peg 3.05mm
2-Front Peg 3.68mm
3-Front Peg 4.57mm
4-Black Peg 3.05mm
Plating Code:
01-Fu' Gold Plating,02-3u' Gold Plating
03-6u' Gold Plating,04-15u' Gold Plating
05-30u' Gold Plating

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

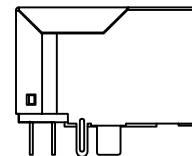
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5

CHK'D BY FENG
APPR BY ZHAN

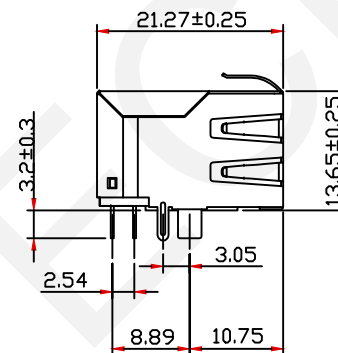
Modular jacks RJ45-8P8C 1x6 Jack Front 4.57mm	
THIRD ANGLE PROJECTION 	RHTLY07-8P8C-1x6-X-3-XX



PCB Layout



with Shield



with EMI Shield

Material:

Housing: PBT+Glass Filled Polyester
Flammability Rating: UL94V-0
Contacts: Phosphor Bronze $\phi 0.46\text{mm}$
Plating: Gold Plating
Shield: Brass, Tin Plating

Electrical:

Voltage Rating: 125VAC
Current Rating: 1.5A
Contact Resistance: $30\text{m}\Omega$ Max.
Insulation Resistance: $500\text{M}\Omega$ Min.
Dielectric Strength: 1000VAC Rms 50Hz, 1 Min.
Durability: 600 cycles Min.
Operation Temperature: -40°C ~ $+70^{\circ}\text{C}$

Order Information

RHTLY07-8P8C-1x6-X-4-XX

Contacts: 8P8C

Shield Code:

W-With Shield

E-With EMI Shield

Shield Peg Code:

1-Front Peg 3.05mm

2-Front Peg 3.68mm

3-Front Peg 4.57mm

4-Black Peg 3.05mm

Plating Code:

01-Fu' Gold Plating, 02-3u' Gold Plating

03-6u' Gold Plating, 04-15u' Gold Plating

05-30u' Gold Plating

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Modular jacks RJ45-8P8C

1x6 Jack Front 3.05mm

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTLY07-8P8C-1x6-X-4-XX

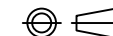
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

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