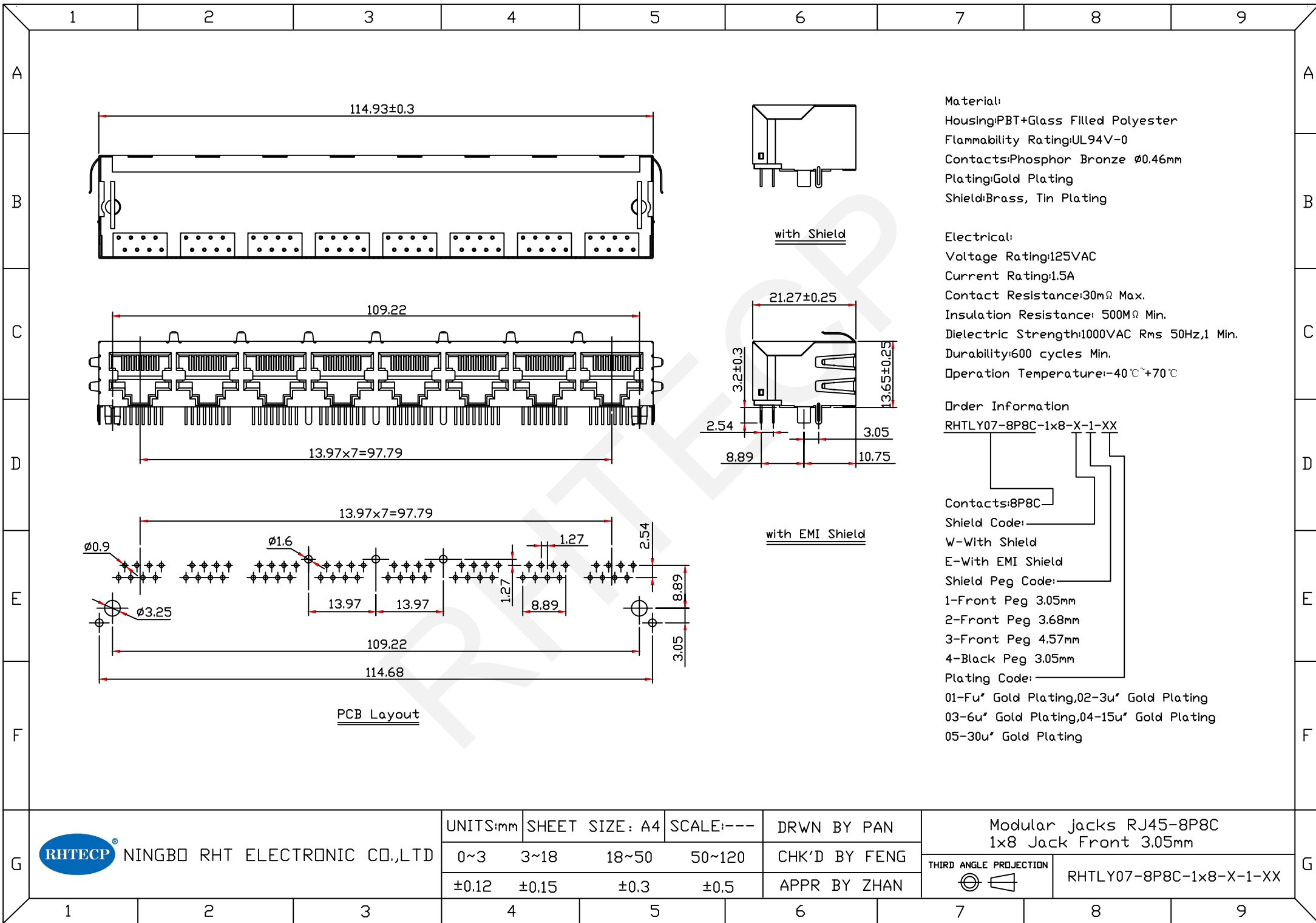
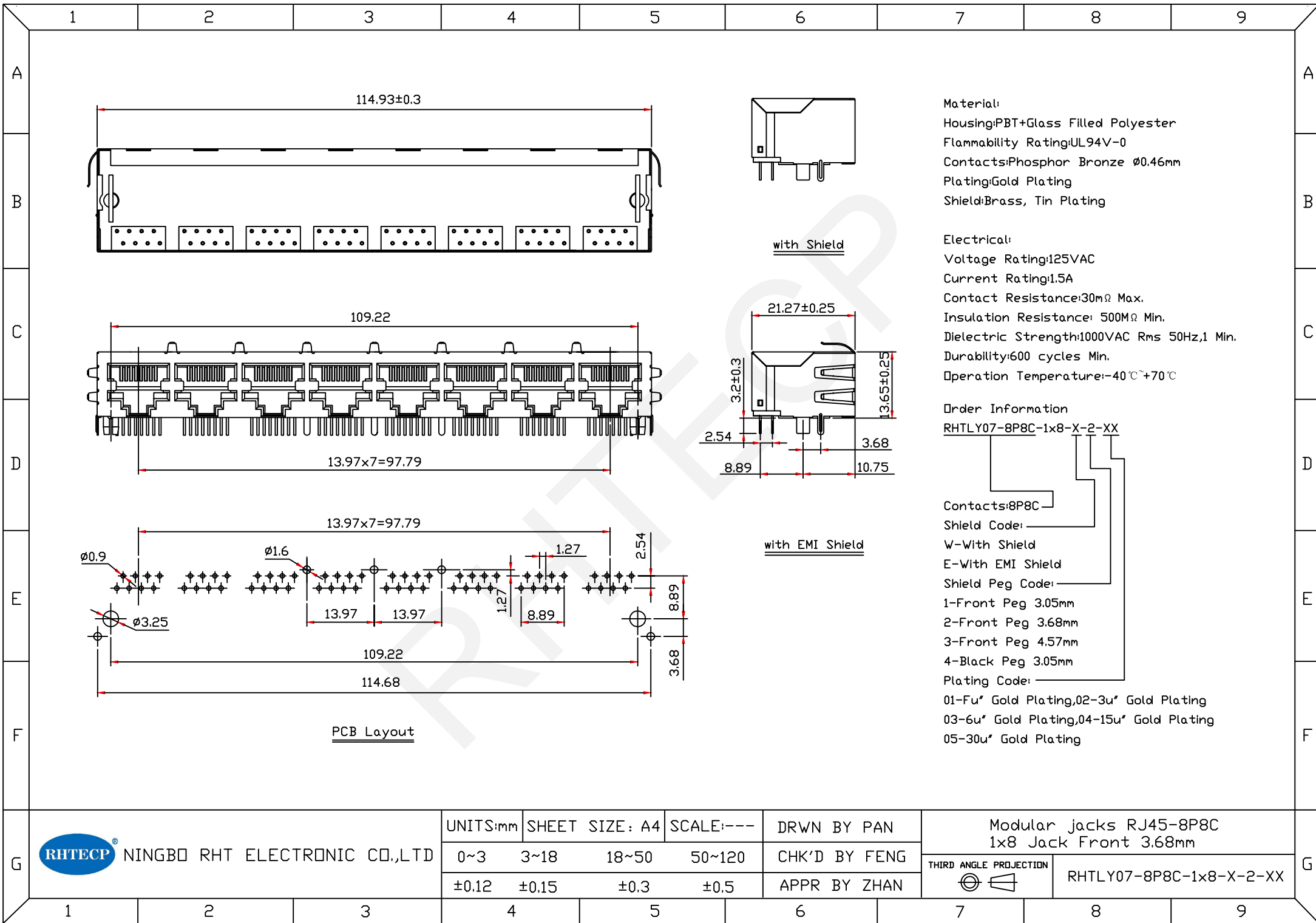




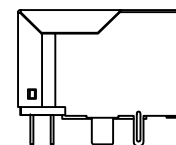
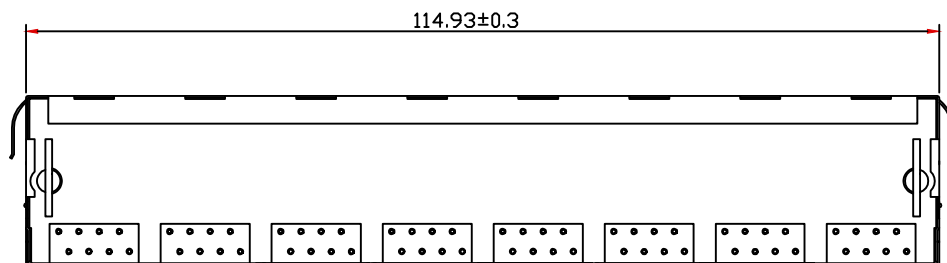


Material:
Housing:PBT+Glass Filled Polyester
Flammability Rating:UL94V-0
Contacts:Phosphor Bronze Ø0.46mm
Plating:Gold Plating
Shield:Brass, Tin Plating

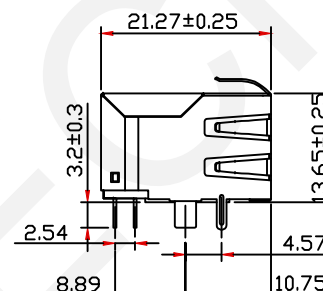
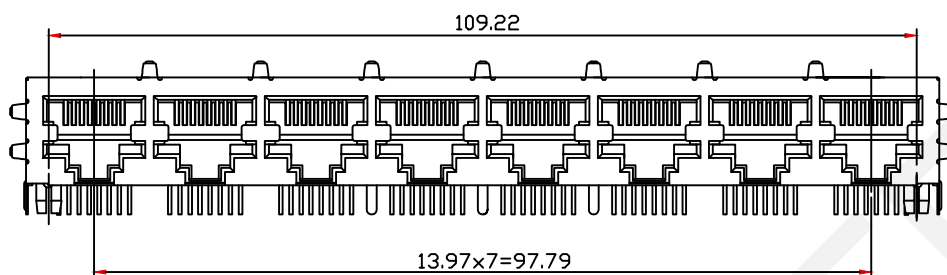
Electrical:
Voltage Rating:125VAC
Current Rating:1.5A
Contact Resistance:30mΩ Max.
Insulation Resistance: 500MΩ Min.
Dielectric Strength:1000VAC Rms 50Hz,1 Min.
Durability:600 cycles Min.
Operation Temperature:-40℃~+70℃

Order Information
RHTLY07-8P8C-1x8-X-2-XX

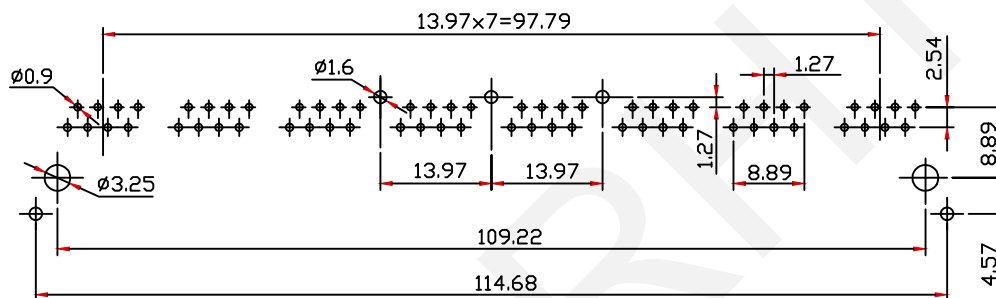
Contacts:8P8C
Shield Code:
W-With Shield
E-With EMI Shield
Shield Peg Code:
1-Front Peg 3.05mm
2-Front Peg 3.68mm
3-Front Peg 4.57mm
4-Back Peg 3.05mm
Plating Code:
01-Fu" Gold Plating,02-3u" Gold Plating
03-6u" Gold Plating,04-15u" Gold Plating
05-30u" Gold Plating



with Shield



with EMI Shield



PCB Layout

Material:

Housing: PBT+Glass Filled Polyester
Flammability Rating: UL94V-0
Contacts: Phosphor Bronze $\phi 0.46$ 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: $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$

Order Information

RHTLY07-8P8C-1x8-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

CHK'D BY FENG

±0.12

±0.15

±0.3

±0.5

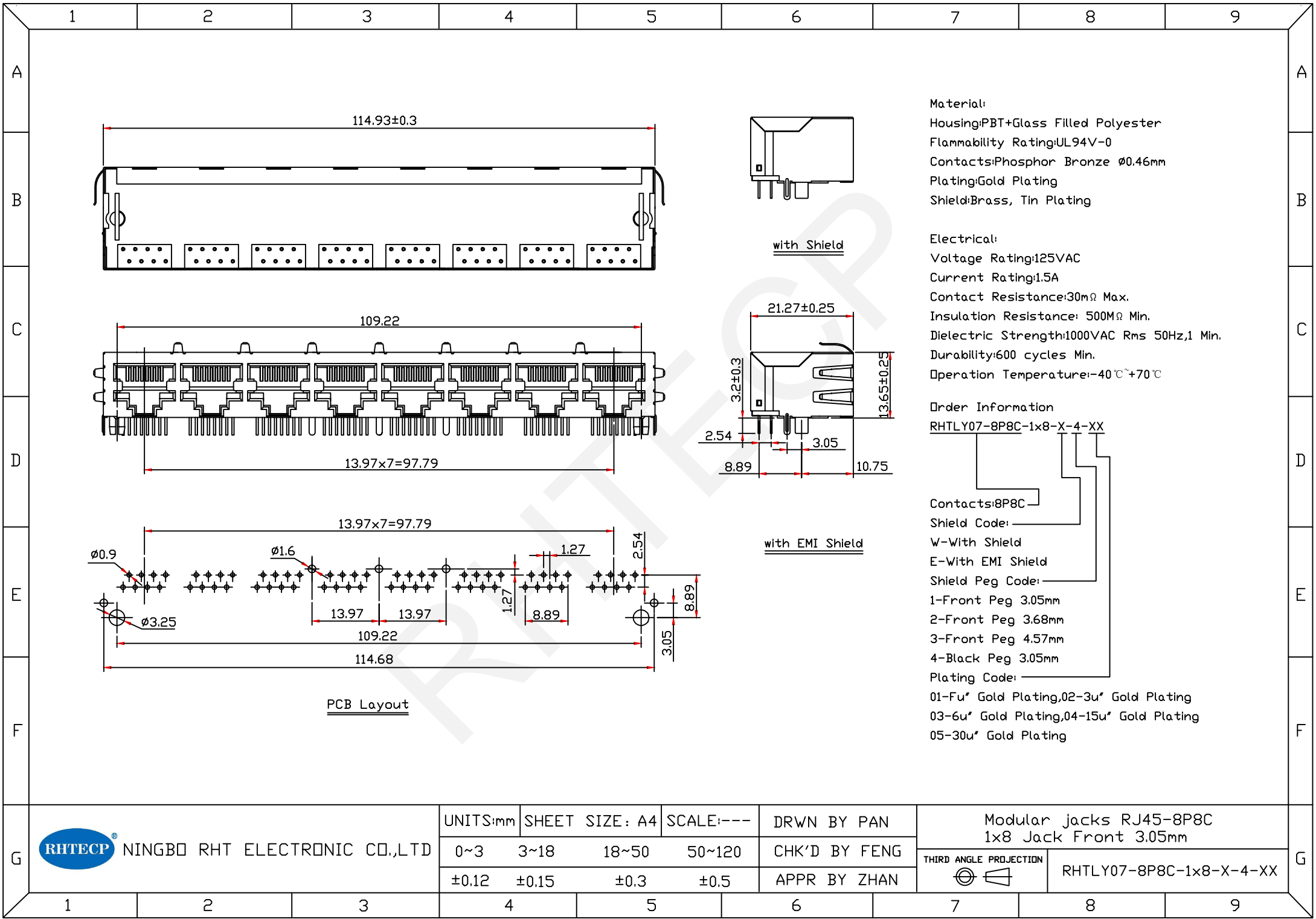
APPR BY ZHAN

Modular jacks RJ45-8P8C
1x8 Jack Front 4.57mm

THIRD ANGLE PROJECTION



RHTLY07-8P8C-1x8-X-3-XX



Material:
Housing:PBT+Glass Filled Polyester
Flammability Rating:UL94V-0
Contacts:Phosphor Bronze $\varnothing$ 0.46mm
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 $^{\circ}$ C~+70 $^{\circ}$ C

Order Information
RHTLY07-8P8C-1x8-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