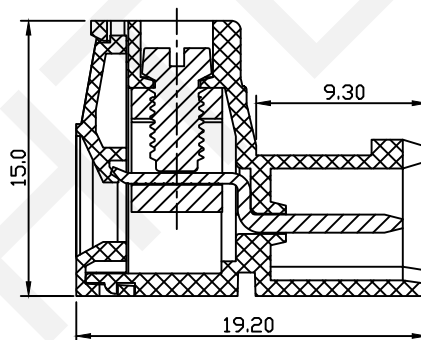
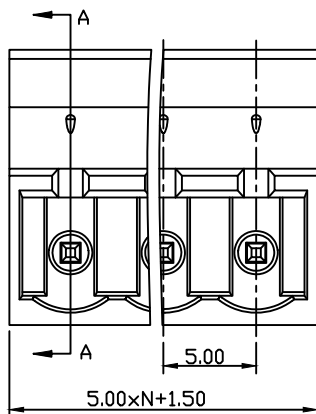
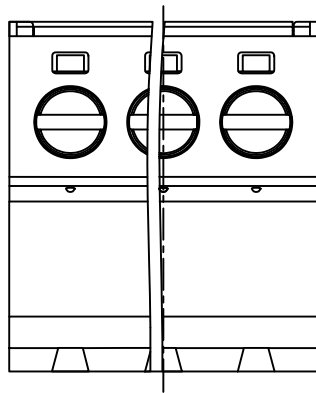




SECTION A-A

Material

Screw:M3, Steel,Zn plated

Cage:Brass, Nickel plated

Pin header:Brass, Tin plated

Housing:PA66, UL94V-0

Electrical

Rated voltage: 300V

Rated current: 15A

Wire range:28~14AWG 2.5mm²

Contact Resistance: 20mΩ

Insulation resistance: 500MΩ/DC500V

Withstand voltage:AC2000V/1min

Mechanical

Temp. Range:-40°C~+105°C

Strip length:7~8 mm

Torque:0.5 Nm(4.43 Lb.in)

Order Information

RHTBYGKR-5.00-XXP-4 S XX

Terminal Block

Pitch

No. of Pole

Color:4-Green

Screw:S- Slot Screw

Product Code: 00~99



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Plug-in TERM BLOCK 5.00MM

0~3

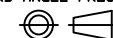
3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTBYGKR-5.00-XXP-4S

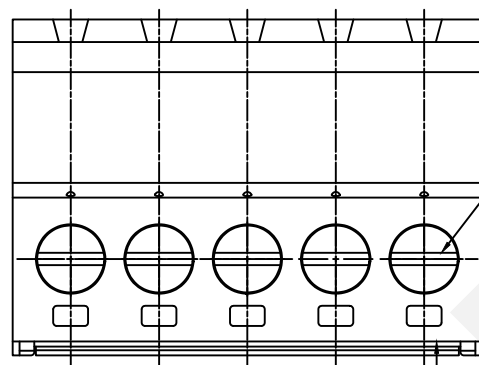
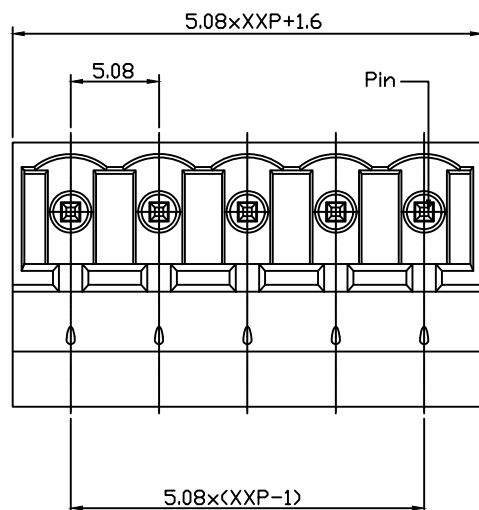
±0.12

±0.15

±0.3

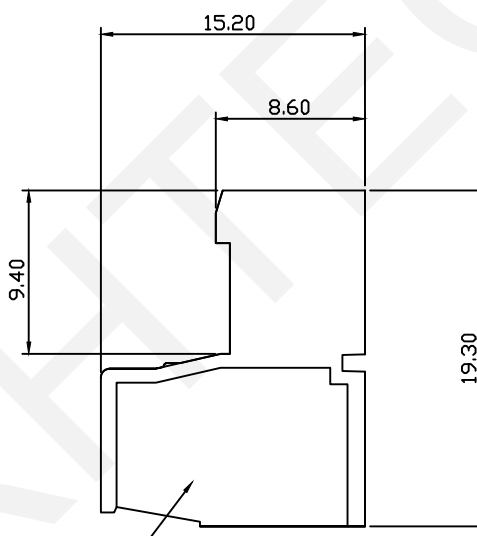
±0.5

APPR BY ZHAN



Cover

Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	15A	12A
Withstand Voltage	1600/1min	4.0KV
Wire Range	12~28 AWG	0.2~2.5 mm ²



Housing

Material and other:

Housing:PA66,UL94V-0

Cover:PA66,UL94V-0

Clamp:Copper alloy,Sn Plated

Cage:Copper alloy,Ni Plated

Screw Torque:M3/0.5Nm max,Steel,Zn Plated

Stripping Length:7~8mm

Operating temperature:-40°C~+105°C

Order Information

RHTBYGKR-5.08-XXP-4 X

Terminal Block

Pitch:5.08mm

No.of(02~24)Pins

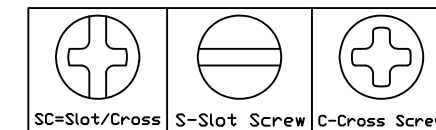
Color:1=Gray 2=Blue 3=Black

4=Green 5=Orange 6=Red

7=Transp 8=Yellow 9=White

Screw:SC=Slot/Cross

S-Slot Screw C-Cross Screw



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Pitch 5.08mm Pluggable Terminal Block,Plug

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTBYGKR-5.08-XXP-4X

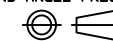
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

5

6

7

8

9