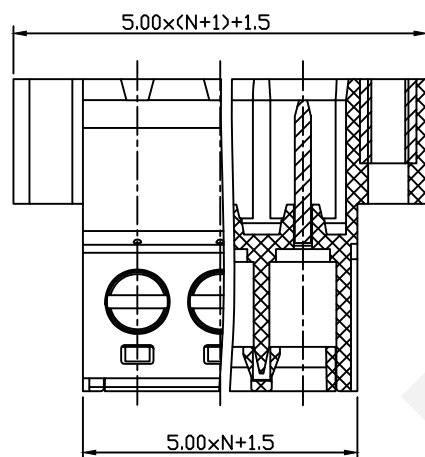


SECTION A-A



SECTION B-B

#### Material

Housing: PA66, UL94V-0

Screw: M3, Steel, Zinc plated

Pin header: Brass, Tin plated

Wire guard: Brass, Ni plated

#### Electrical

Rated voltage: 300V

Rated current: 15A

Wire range: 28~14AWG 2.5mm<sup>2</sup>

Contact Resistance: 20mΩ

Insulation resistance: 500MΩ/DC500V

Withstand voltage: AC2000V/1min

#### Mechanical

Temp. Range: -40°C~+105°C

Steip length: 7 mm

Torque: 0.4 Nm (3.6 Lb.in)

#### Order Information

RHTBYGKM-5.00-XXP-4 S XX

Terminal Block

Pitch

No. of Pole

Color: 4-Green

Screw: S- Slot Screw

C-Cross Screw

Product Code: 00~99



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Pluggable Terminal Block 5.00MM

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTBYGKM-5.00-XXP-4S-00

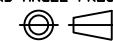
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

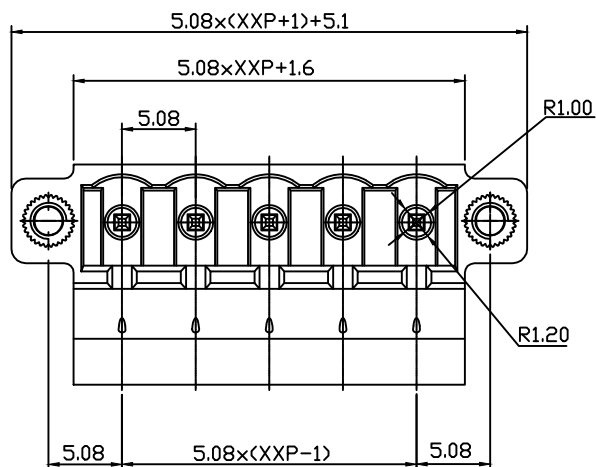
5

6

7

8

9



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

Material and other:

Housing:PA66,UL94V-0

Pin Header:Copper alloy,Sn Plated

Screw/Torque:Steel,M3/0.5Nm

Stripping Length:7~8mm

Operating temperature:-40°C~+105°C

Order Information

RHTBYGKM-5.08-XXP-X X

Terminal Block

Pitch:5.08mm

No.of(02~24)Pins

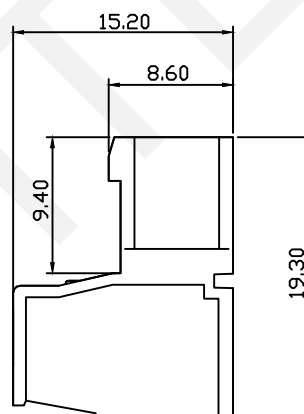
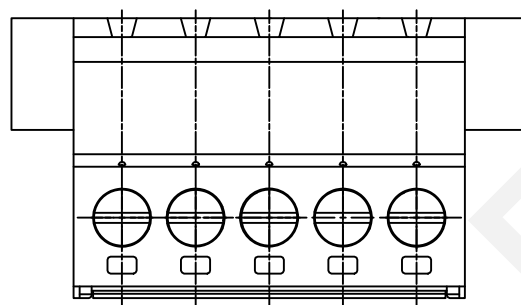
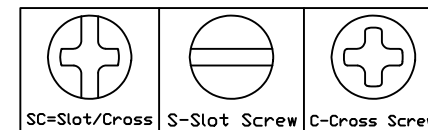
Color:1=Gray 2=Blue 3=Black

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

0~3

3~18

18~50

50~120

±0.12

±0.15

±0.3

±0.5

CHK'D BY FENG

APPR BY ZHAN

Pitch 5.08mm Terminal Block

THIRD ANGLE PROJECTION



RHTBYGKM-5.08-XXP-XX