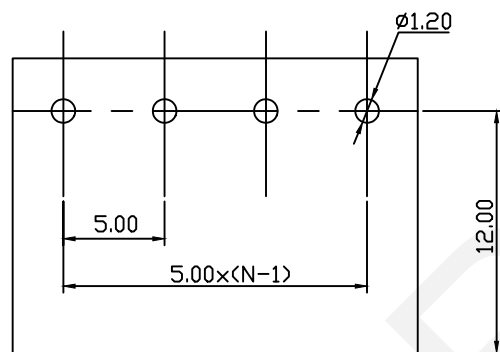
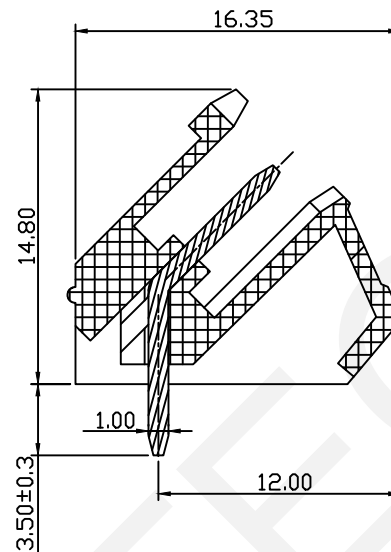
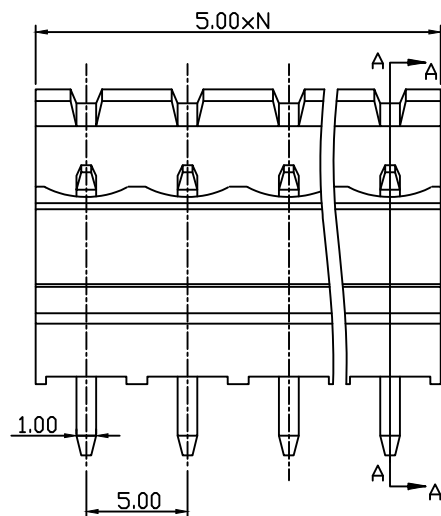




PCB LAYOUT

SECTION A-A

Material

Housing: PA66, UL94V-0

Pin header: Brass, Tin Plated

Electrical

Rated voltage: 300V

Rated current: 15A

Contact Resistance: 20 mΩ

Insulation resistance: 500MΩ/DC500V

Withstand voltage: AC2000V/1min

Mechanical

Temp. Range: -40℃~+105℃

Order Information

RHTBYDY-5.00-XXP-4 00

Terminal Block

Pitch

No. of Pole

Color: 4-Green

Product Code: 00~99



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Pluggable Terminal Block 5.00 MM

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTBYDY-5.00-XXP-4-00

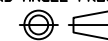
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

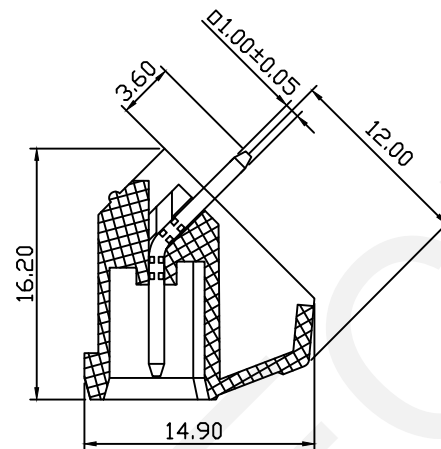
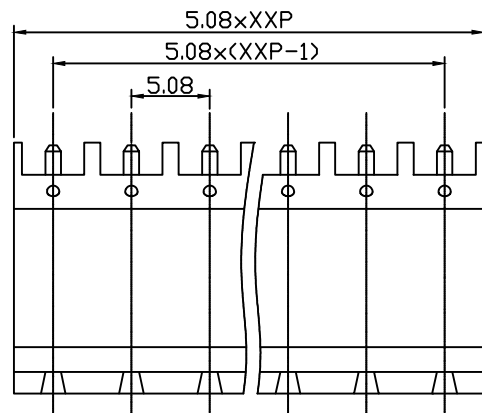
5

6

7

8

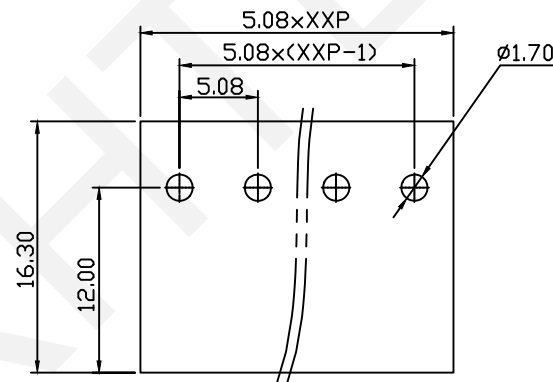
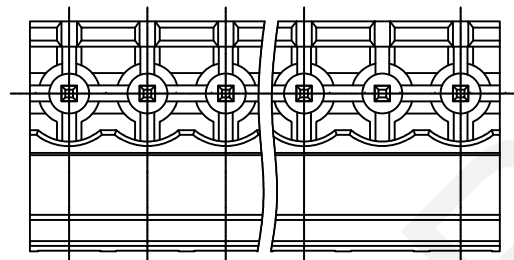
9



Material and other:
Housing:PA66,UL94V-0
Pin Header:Brass,Tin Plated
Temp.Range:-40°C~+105°C
Soldering:+250°C For 5 Sec

Order Information
RHTBYDCY-5.08-XXP-X 09

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
Product Code:00~99



Recommended PCB Layout

Electrical Characteristics	UL	IEC
Rated Voltage	300V	450V
Rated Current	15A	20A
Withstand Voltage	AC2000V/1min	---



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 Blocks	
THIRD ANGLE PROJECTION	RHTBYDY-5.08-XXP-409

