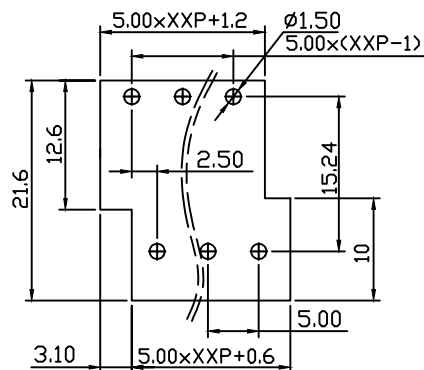
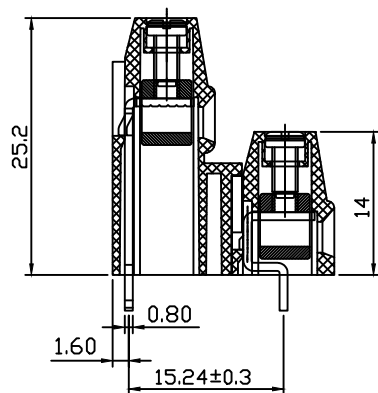
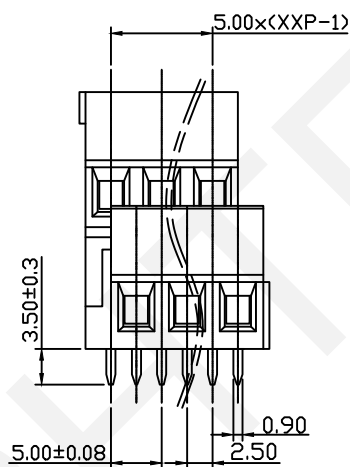
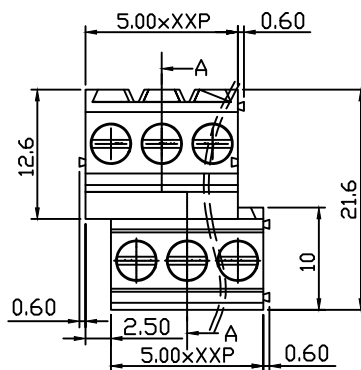




Recommended PCB Layout



SECTION A-A



Material and other:

Housing:PA66,UL94V-0

Pin Header:Brass,0.8t, Tin plated

Cage :Brass,Ni Plated Steip Length:6~7mm

Screw/Torque:Steel,M2.5,Zn Plated//0.4N.m Max.

Temp.Range:-40°C~+105°C,Soldering:+250°C,for 5 Sec

Contact resistance:20mΩ MAX

Insulation resistance:500MΩ/DC500V

Order Information

RHTBY28IA-5.00-XXP-X X 01

Terminal Block

Pitch:5.00mm

No.:of(02~24)Pins

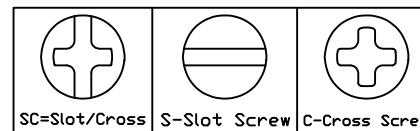
Color:1=Gray 2=Blue 3=Black

4=Green 5=Orange 6=Red

7=Transp 8=Yellow 9=White

Screw:SC=Slot/Cross

S-Slot Screw C-Cross Screw



Product Code:00~99

Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	15A	18A
Withstand Voltage	AC2000V/1min	4.0KV
Wire Range	30-12 AWG	2.5 mm ²

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

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

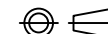
DRWN BY PAN

CHK'D BY FENG

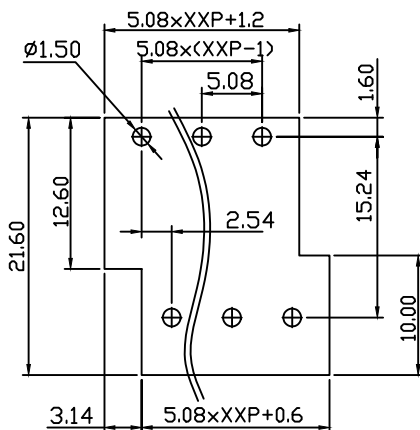
APPR BY ZHAN

Pitch 5.00mm Terminal Blocks

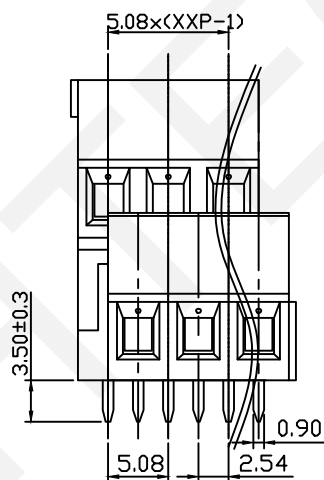
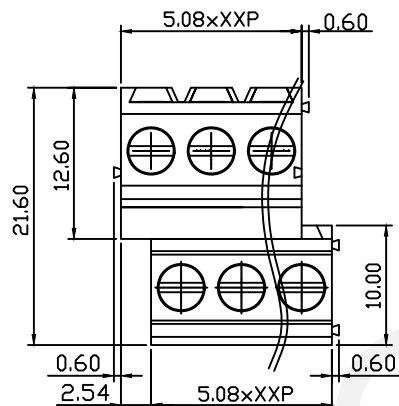
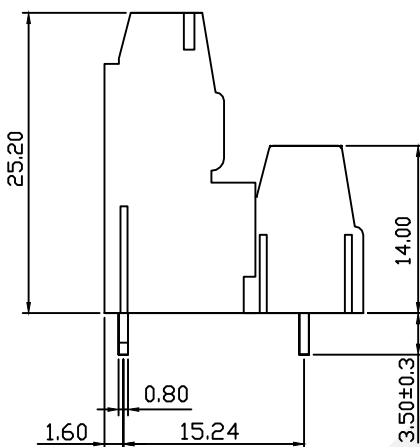
THIRD ANGLE PROJECTION



RHTBY28IA-5.00-XXP-XX



Recommended PCB Layout

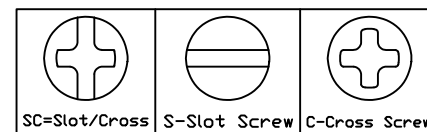


Material and other:
Housing:PA66,UL94V-0
Pin header:Copper Alloy,Sn Plated
Steip Length:6~7mm
Screw/Torque:M2.5/0.4N.m Max.
Temp.Range:-40°C~+105°C
Max Soldering:+260°C,for 5 Sec

Order Information

RHTBY28IA-5.08-XXP-X X 01

Terminal Block
Pitch:5.08mm
No.:of(02~25)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



Product Code:00~99

Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	15A	24A
Withstand Voltage	1600V/1min	4.0KV
Wire Range	30-14 AWG	0.5~2.5 mm ²

UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	Pitch 5.08mm Terminal Blocks	
0~3	3~18	18~50	50~120	CHK'D BY FENG	THIRD ANGLE PROJECTION RHTBY28IA-5.08-XXP-XX
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	



NINGBO RHT ELECTRONIC CO.,LTD



RHTBY28IA-5.08-XXP-XX