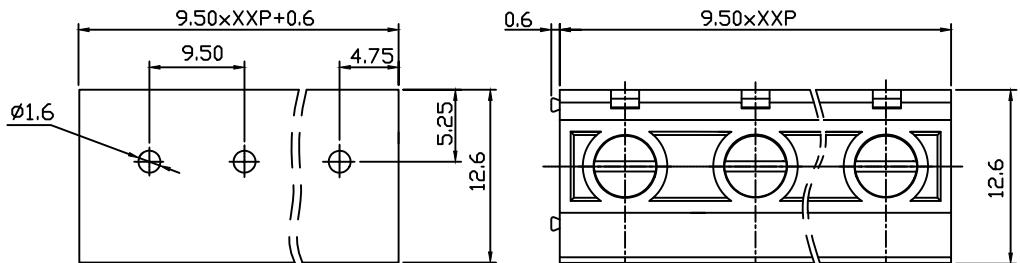
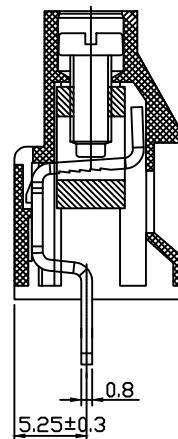


1 2 3 4 5 6 7 8 9

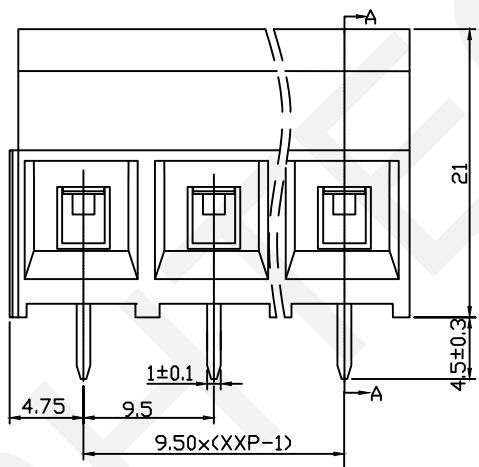
A



Recommended PCB Layout



SECTION A-A



Material and other:

Housing:PA66,UL94V-0

Pin header:Brass,Tin Plated

Screw/Torque:Steel,M3.0 Zn Plated/0.5N.m Max.

Cage :Brass,Ni Plated

Contact resistance:20mΩ MAX

Insulation resistance:500MΩ/DC500V

Step Length:6-7mm

Max Soldering:+250°C,for 5 Sec

Temp.Range:-40°C~+105°C

Order Information

RHTBY50-9.50-XXP-X X

Terminal Block

Pitch:9.50mm

No.of(02~24)Pins

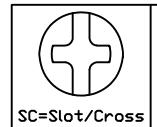
Color:1=Gray 2=Blue 3=Black

4=Green 5=Orange 6=Red

7=Transp 8=Yellow 9=White

Screw:SC=Slot/Cross

S-Slot Screw C-Cross Screw



SC=Slot/Cross



S-Slot Screw



C-Cross Screw

Electrical Characteristics	UL	IEC
Rated Voltage	300V	450V
Rated Current	30A	32A
Withstand Voltage	AC2200V/1min	---
Wire Range	10~26 AWG	4 mm <sup>2</sup>

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

DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

Pitch 9.50mm Screw  
fixtion Terminal Block



RHTBY50-9.50-XXP-XX

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

1 2 3 4 5 6 7 8 9