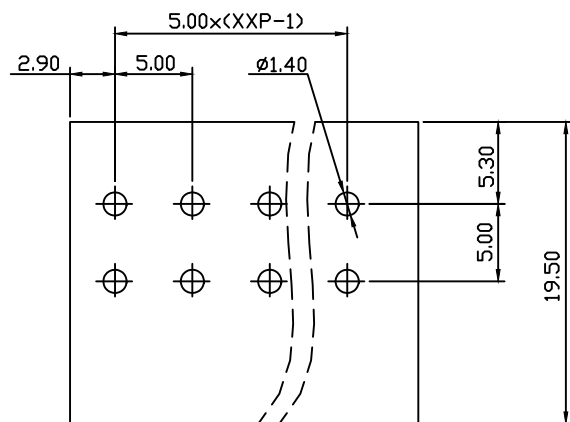
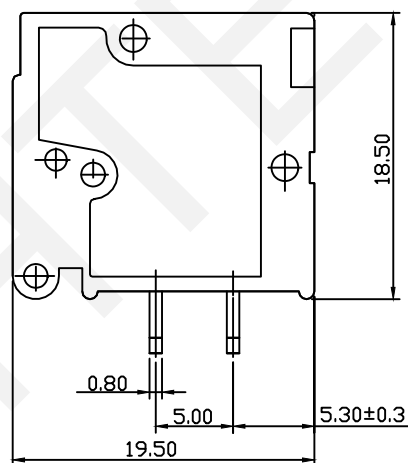
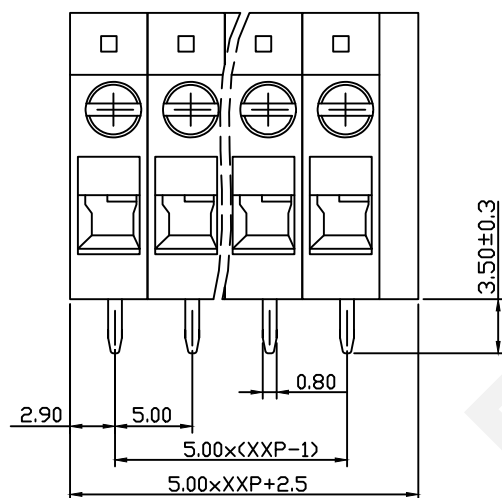




Recommended PCB Layout



Material and other:

Housing: PA66, UL94V-0

Pin header: Copper Alloy, Sn Plated

Screw/Torque: M2.5/0.4N.m Max

Steep Length: 12~13mm

Operating Temperature: -40°C~+105°C

Soldering Temperature: +260°C, for 5 Sec

Order Information

RHTBY46R-5.00-XXP-X X

Terminal Block

Pitch: 5.00mm

No. of (01~30) Pole

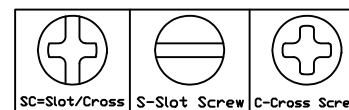
Color: 1=Gray 2=Blue 3=Black

4=Green 5=Orange 6=Red

7=Transp 8=Yellow 9=White

Screw: SC=Slot/Cross

S-Slot Screw C-Cross Screw



Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	20A	24A
Withstand Voltage	1600V/1min	4.0KV
Wire Range	26-12 AWG	0.5~2.5 mm ²

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Pitch 5.00mm Terminal Blocks

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

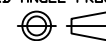
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



RHTBY46R-5.00-XXP-XX