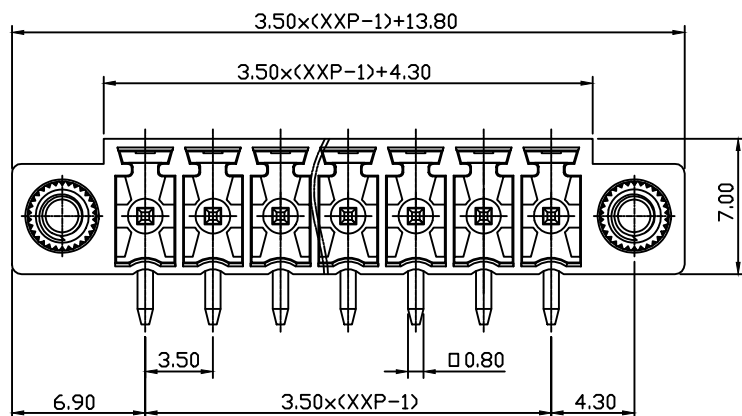
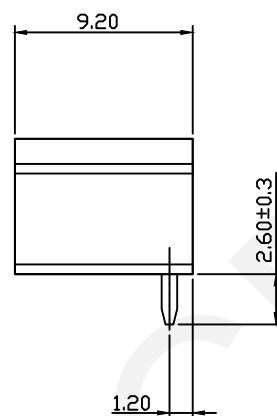


Recommended PCB Layout



Material and other:
Housing: LCP, UL94V-0
Pin: Copper Alloy, Sn Plated
Operating Temperature: -40°C~+130°C
Soldering Temperature: 285°C/10S

Order Information

RHTBYHREDRM-3.50-XXP-X

Terminal Block

Pitch: 3.50mm

No. of (02~24) Pins

Color: 1=Gray 2=Blue 3=Black

4=Green 5=Orange 6=Red

7=Transp 8=Yellow 9=White

Electrical Characteristics	UL	IEC
Rated Voltage	300V	160V
Rated Current	8A	8A
Withstand Voltage	1600V/1min	2.5KV

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Pitch 3.50mm Pluggable Terminal Block,Socket

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

RHTBYHREDRM-3.50-XXP-X

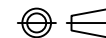
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



1

2

3

4

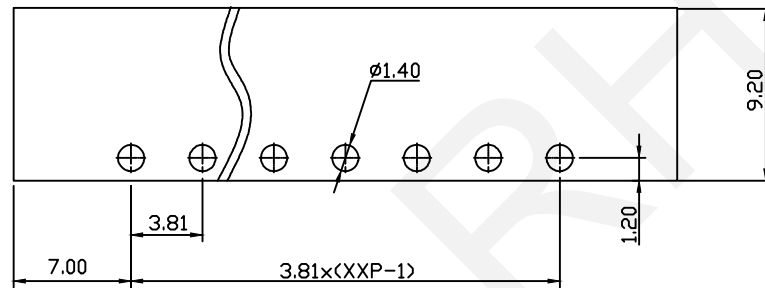
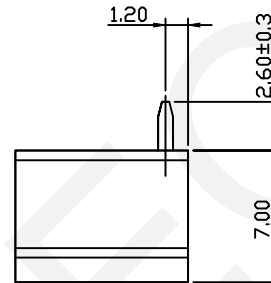
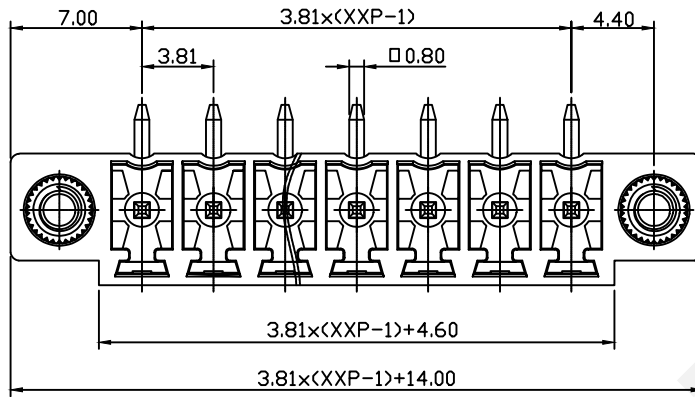
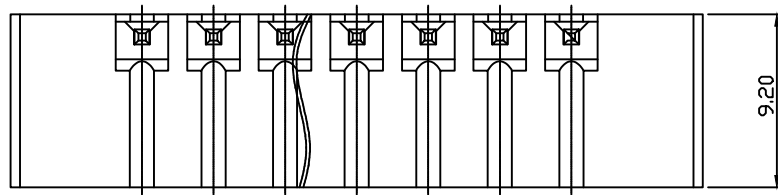
5

6

7

8

9



Recommended PCB Layout

Material and other:
Housing: LCP, UL94V-0
Pin: Copper Alloy, Sn Plated
Nut: Copper Alloy, M2.5
Operating Temperature: -40°C ~ +130°C
Soldering Temperature: 285°C/10S

Order Information
RHTBYHREDRM-3.81-XXP-X
Terminal Block
Pitch: 3.81mm
No. of (02~24) Pins
Color: 1=Gray 2=Blue 3=Black
4=Green 5=Orange 6=Red
7=Transp 8=Yellow 9=White

Electrical Characteristics	UL	IEC
Rated Voltage	300V	160V
Rated Current	8A	8A
Withstand Voltage	1600V/1min	2.5KV

RHTECP 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

THIRD ANGLE PROJECTION	RHTBYHREDRM-3.81-XXP-X
CHK'D BY FENG	Pitch 3.81mm Pluggable Terminal Block, Socket
APPR BY ZHAN	