

1 2 3 4 5 6 7 8 9

A

B

C

D

E

F

G

A

B

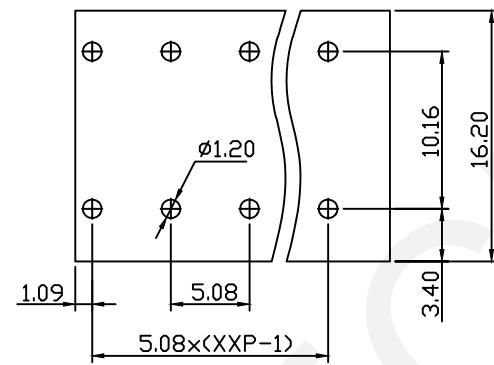
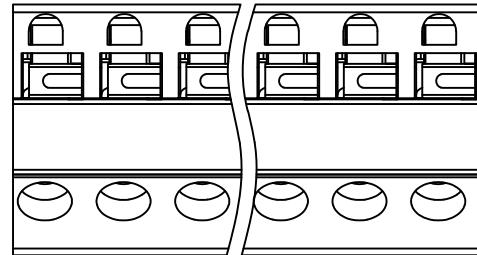
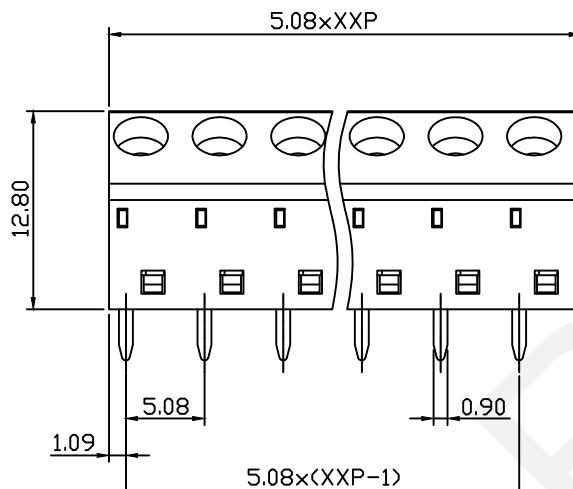
C

D

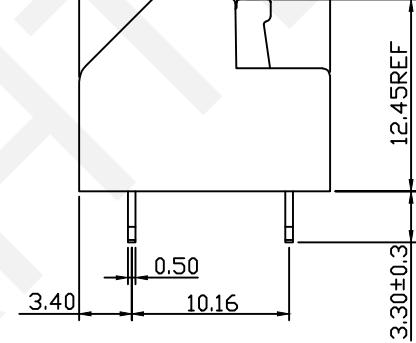
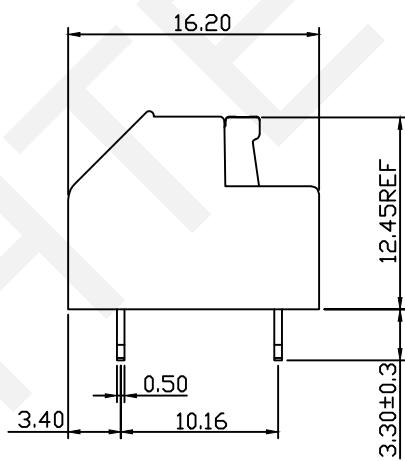
E

F

G



Recommended PCB Layout



Material and other:
 Housing: PA66, UL94V-0
 Pin Header: Copper Alloy, Sn Plated
 Stripping Length: 10mm
 Operating Temperature: -40°C ~ +105°C

Order Information

RHTBY39R-5.08-XXP-X

Terminal Block

Pitch: 5.08mm

No. of (2~12) 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	250V
Rated Current	10A	12A
Withstand Voltage	1600V/1min	4.0KV
Wire Range	22~16 AWG	0.2~1.5mm ²



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

5.08 Spring Terminal Blocks



RHTBY39R-5.08-XXP-X

1 2 3 4 5 6 7 8 9