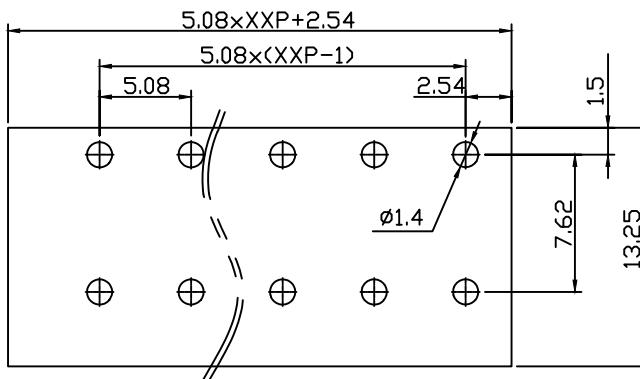
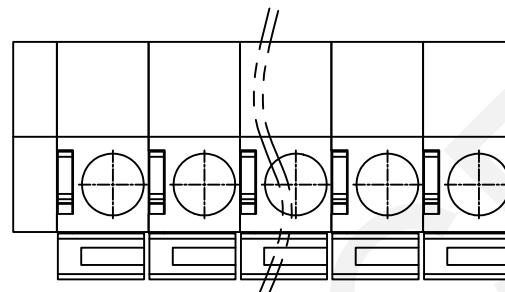


1 2 3 4 5 6 7 8 9

A



Recommended PCB Layout



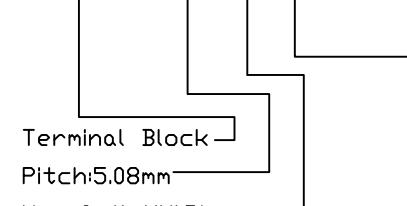
Material and other:
 Housing:PA66,UL94V-0
 Pin Header:Brass, Tin Plated
 Wire Guard:Stainless steel
 Contact Resistance:20mΩ Max
 Insulation Resistance:500MΩ/DC500V
 Stripping Length:10mm
 Temp.Range:-40°C+105°C
 MAX Soldering:250°C for 5 Sec

A

B

Order Information

RHTBY42V-5.08-XXP-X



Terminal Block

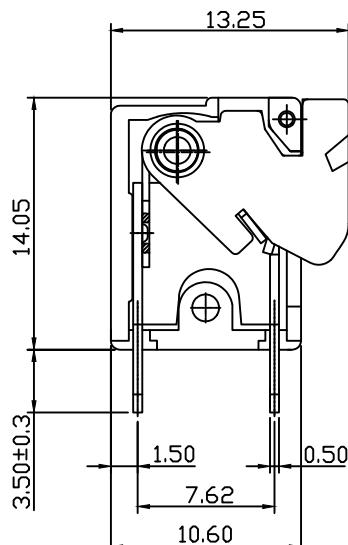
Pitch:5.08mm

No.of (1~XX)Pins

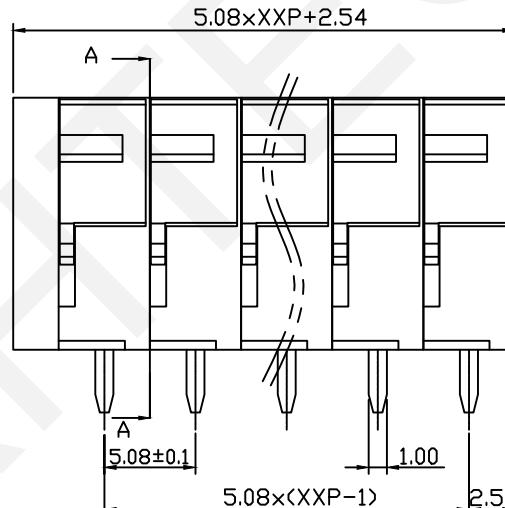
Color:1=Gray 2=Blue 3=Black
 4=Green 5=Orange 6=Red
 7=Transp 8=Yellow 9=White

B

C



SECTION A-A



C

D

D

E

E

F

F

Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	10A	15A
Withstand Voltage	AC2000V/1min	---
Wire Range	24~14 AWG	1.5mm ²



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm SHEET SIZE: A4 SCALE:---

DRWN BY PAN

5.08 Spring Terminal Blocks

0~3 3~18 18~50 50~120

CHK'D BY FENG

±0.12 ±0.15 ±0.3 ±0.5

APPR BY ZHAN



RHTBY42V-5.08-XXP-X

G

1

2

3

4

5

6

7

8

9