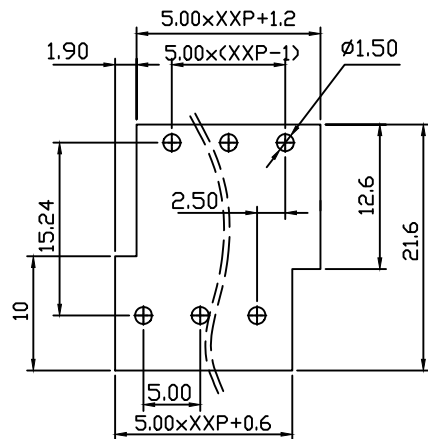
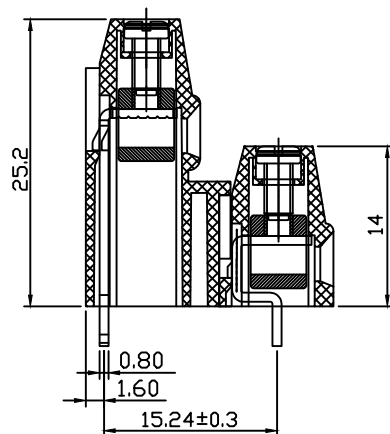
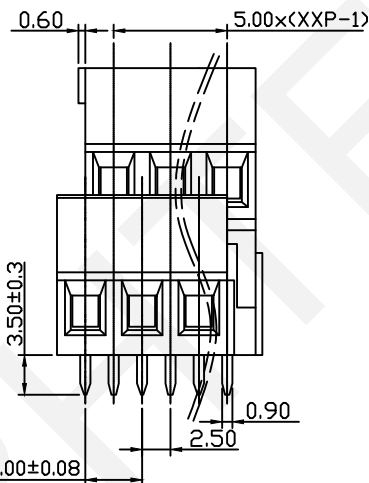
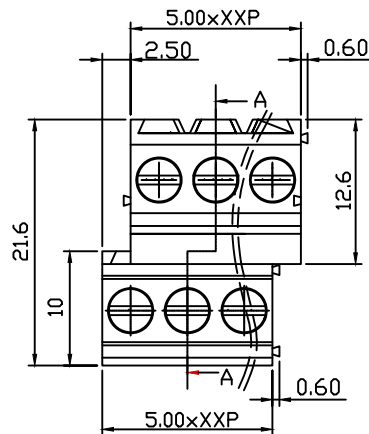




Recommended PCB Layout



SECTION A-A

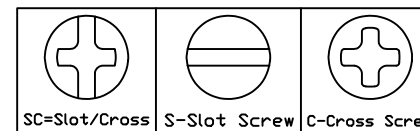


Material and other:
Housing:PA66,UL94V-0
Pin Header:Brass,0.8t, Tin plated
Cage :Brass,Ni Plated Steip Length:6~7mm
Screw/Torque:Steel,M2.5,Zn Plated//0.4N.m Max.
Temp.Range:-40°C~+105°C,Soldering:+250°C,for 5 Sec
Contact resistance:20mΩ MAX
Insulation resistance:500MΩ/DC500V

Order Information

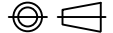
RHTBY28IB-5.00-XXP-X X 01

Terminal Block
Pitch:5.00mm
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

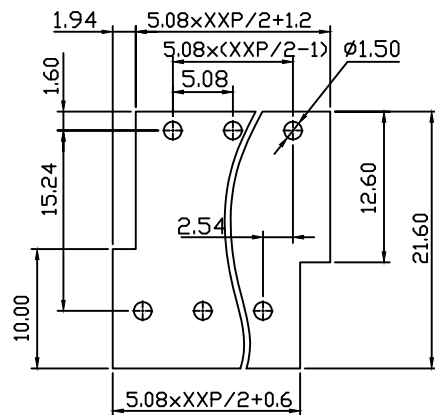


Product Code:00~99

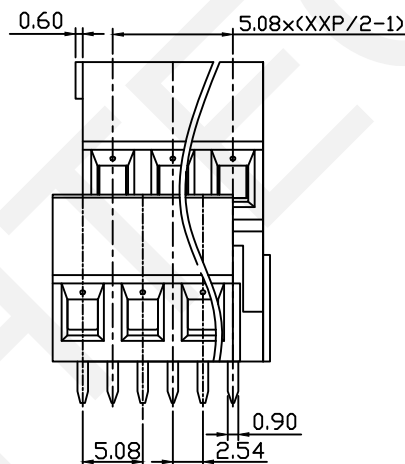
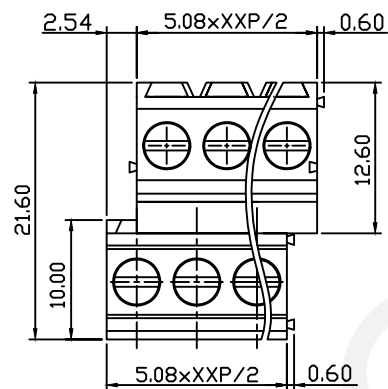
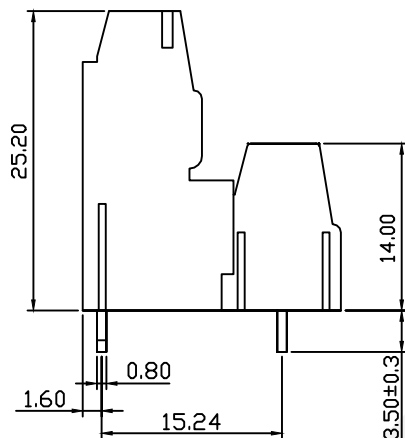
Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	15A	18A
Withstand Voltage	AC2000/1min	4.0KV
Wire Range	30-12 AWG	2.5 mm ²

UNITS:mm	SHEET SIZE: A4		SCALE:---	DRWN BY PAN	Pitch 5.00mm Terminal Blocks		G
0~3	3~18	18~50	50~120	CHK'D BY FENG	THIRD ANGLE PROJECTION 	RHTBY28IB-5.00-XXP-XX	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN			

 NINGBO RHT ELECTRONIC CO.,LTD



Recommended PCB Layout

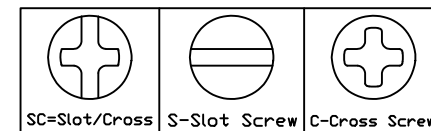


Material and other:
Housing:PA66,UL94V-0
Pin header:Copper Alloy,Sn Plated
Steip Length:6~7mm
Screw/Torque:M2.5/0.4N.m Max.
Temp.Range:-40°C~+105°C
Max Soldering:+260°C,for 5 Sec

Order Information

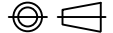
RHTBY28IB-5.08-XXP-X X 01

Terminal Block
Pitch:5.08mm
No.:of(04~50)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



Product Code:00~99

Electrical Characteristics	UL	IEC
Rated Voltage	300V	250V
Rated Current	15A	24A
Withstand Voltage	1600V/1min	4.0KV
Wire Range	30-14 AWG	0.5~2.5 mm ²

UNITS:mm	SHEET SIZE: A4		SCALE:---	DRWN BY PAN	Pitch 5.08mm Terminal Blocks		G
0~3	3~18	18~50	50~120	CHK'D BY FENG	THIRD ANGLE PROJECTION 	RHTBY28IB-5.08-XXP-XX	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN			

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