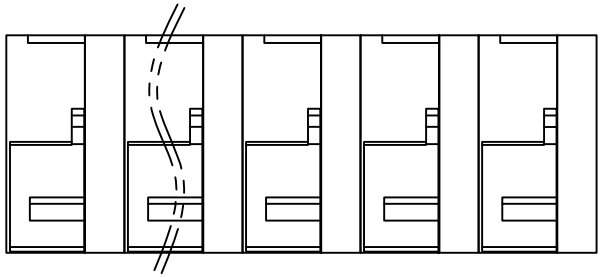
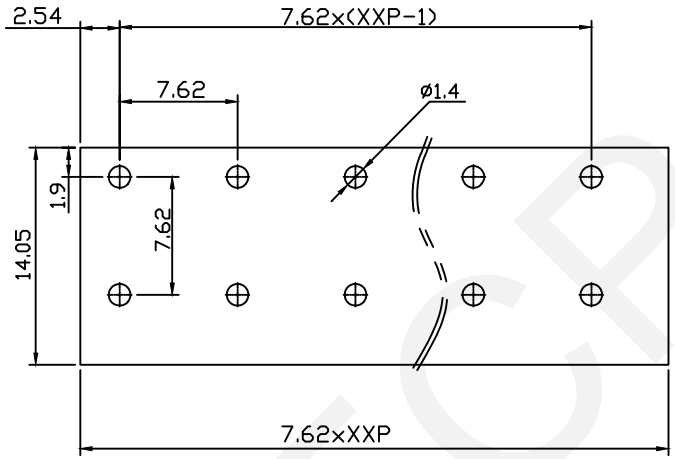
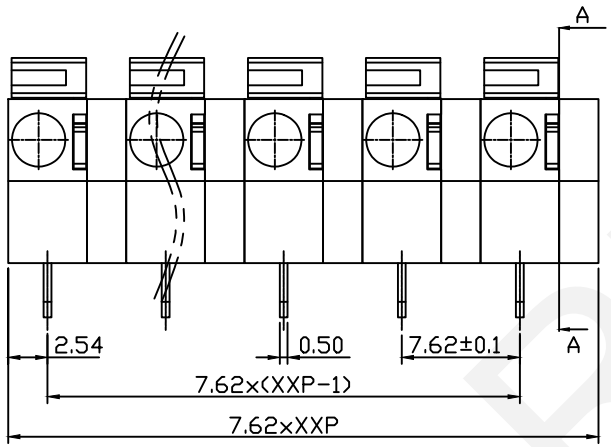
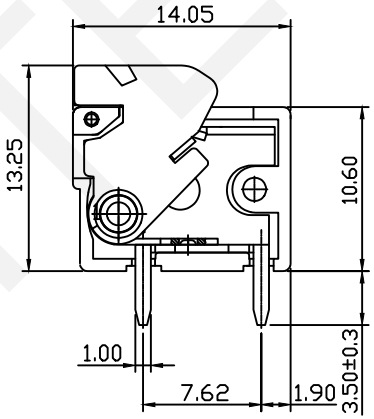




Recommended PCB Layout





SECTION A-A

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±5°C for 5S

Order Information
RHTBY43R-7.62-XXP-X

Terminal Block
Pitch:7.62mm
No.:of (1~XX)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	15A
Withstand Voltage	AC2000V/1min	---
Wire Range	22~16 AWG	1.0mm²

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD	UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	7.62 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
					THIRD ANGLE PROJECTION / RHTBY43R-7.62-XXP-X

RHTECP