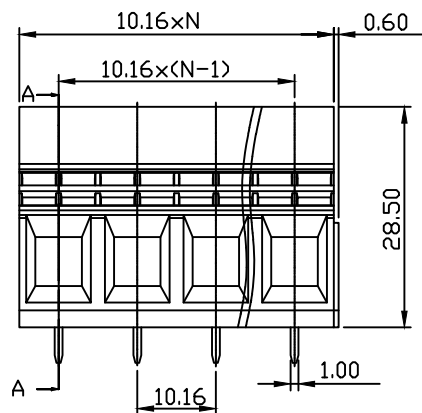
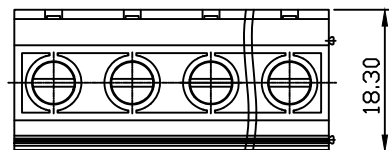
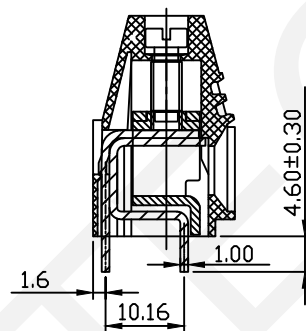


PCB LAYOUT



SECTION A-A

Material  
Screw:M4.0, Steel,Zn plated  
Shrapnel:Brass,Nickel plated  
Pin header: Brass,Tin plated  
Housing:PA66, UL94V-0,

Electrical  
Rated voltage:300V  
Rated current: 60A  
Wire range:20~6AWG 10mm<sup>2</sup>  
Contact Resistance: 20 mΩ  
Insulation resistance: 500MΩ/DC500V  
Withstand voltage: AC2500V/1min

Mechanical  
Temp.Range: -40℃~+105℃  
Soldering: 250℃ 5Sec Max  
Torque: 1.2 N.m (10.5Lb. in)  
Strip length: 9~10mm

Order Information  
RHTBY49-10.16-XXP-4 S XX  
Terminal Block—  
Pitch—  
No.of Pole—  
Color:1- Gray—  
3-Black 4-Green—  
Screw: S-Slot Screw—  
Product Code: 00~99—

**RHTECP** 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      |

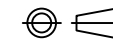
DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

Screw Conn Term Block 10.16mm

THIRD ANGLE PROJECTION



RHTBY49-10.16-XXP-4S