

## HF5604

## ELECTRICAL CONTROL RELAY BOX



The box can enlarge the output drive ability of electrical controller in order to drive each implementation components And the box will realize the connection and isolation of control logistic. Meanwhile, it will also control the relative annex of the motor.

### Features

- Can switch multi-circuit 27Vd.c. and DC load
- Inner diode with transient suppression
- Can connect and apart with connector quickly
- High anti-mildew and anti-salt fog capability, Can work reliably in such hazardous environment
- With highly established reliability

## MAIN TECHNICAL DATA

### Ambient temperature

0°C to 55°C, work 2h at 70°C, the storing temperature is -20°C to 40°C.

### Humidity

≥95% (With vapor Condensation).

### Operate voltage

The coil rated operate voltage is 27Vd.c.±10%, contacts rated operate voltage is 27Vd.c.±10%, others as per the requirement of GJB181-86 B type power feature.

### Connection resistance

The grounding resistance and inner connection resistance will be not over 2.5m ohm.

### Insulation resistance

Normally, (normal temp. & cold) no less than 20 MΩ, After rated working, no less than 2 MΩ, After damp heat test, no less than 1MΩ.

### Dielectric strength

Cold-state AC 500V valid value, leakage current is no less than 1mA.

### Mean Time between Failures

≥5000h.

### Life

The life of relay box is 10000h/ 10 years and the storing time is 3 years.

### Weight

The total weight of relay box(include socket) is no less than 2.5KG.

### Products ability

Conformity standard : GJB1032, GJB360A and GJB150

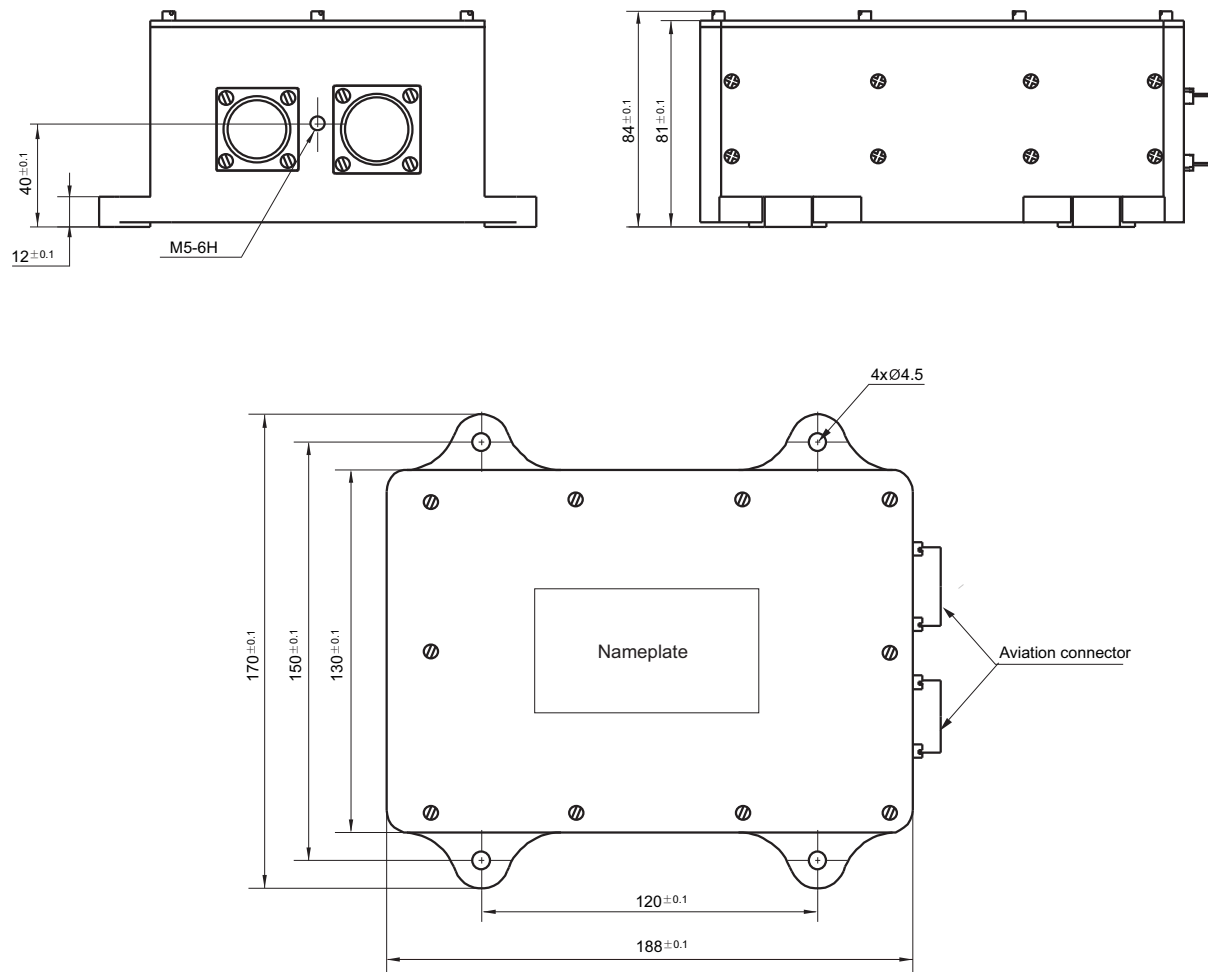


HONGFA HERMETICALLY SEALED RELAY

## OUTLINE DIMENSIONS AND WIRING DIAGRAM

Unit:mm

Outline dimension



## ORDERING INFORMATION

We can develop and design the products as per your detailed requirements.

### Disclaimer

This datasheet is for the customers' reference. All the specifications are subject to change without notice.

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