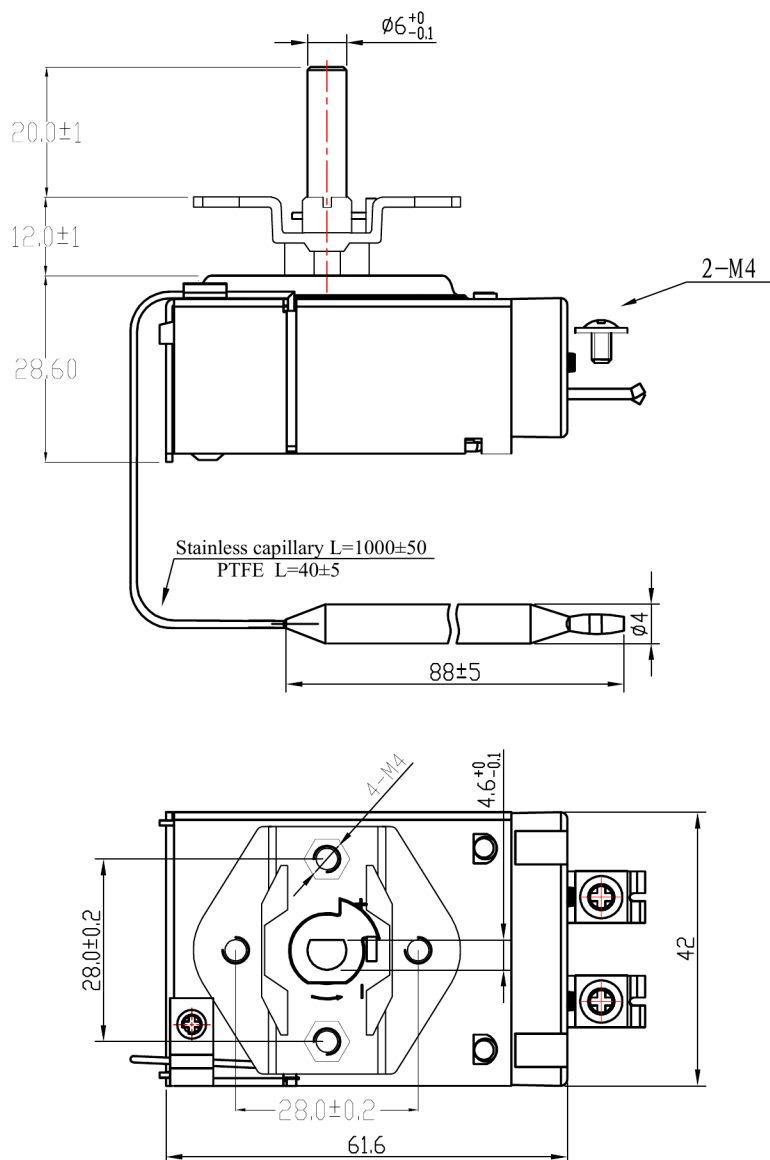
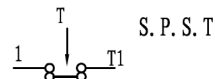
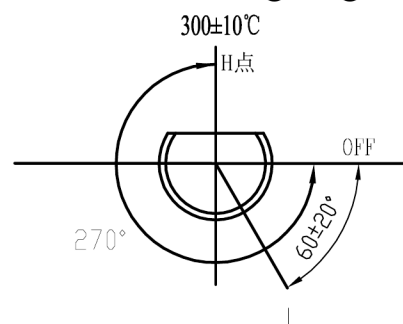




### Electric Diagram:



### Rotating Angle



### Technical Parameter

- H/off: 300°C±10°C
- L/off: 50°C
- Breaking capacity:  
33A 250V~
- Minimum current: 200mA
- Dielectric Strength: AC 1800V 1min
- Insulation Resistance: > 100MΩ
- Temperature change speed: < 1.0°C/min
- Maximum temperature:  
Around the Switch Body: T150°C  
Around the Sensing Bulb: 340°C
- Rotating Torque of  
Adjustment Shaft: <0.2Nm
- Life of Product: > 100,000 Cycles

### REMARK:

1. The operating temperature above is at 25°C ambient temperature (temperature around the switch body), if the ambient temperature changes, the operating temperature need to modified.
2. The scheme shows the "H" position.
3. Mounting screws must not touch thermostat body. Please use screws with proper length (5mm recommended).

|             |                  |                |         |                   |           |             |                                                             |  |
|-------------|------------------|----------------|---------|-------------------|-----------|-------------|-------------------------------------------------------------|--|
|             |                  |                |         | 零部件名称/PART NAME:  |           |             | HENG THERM MODEL                                            |  |
|             |                  |                |         | 温控器<br>Thermostat |           |             | HTR-P505                                                    |  |
| 标记<br>SIGN  | 更改文件号<br>ECN NO. | 更改人<br>CHANGER | 日期/DATE | 版次号<br>VERSION    | 数量<br>QTY | 比例<br>SCALE | 颜色<br>COLOUR                                                |  |
| 设计/DESIGNED |                  | 日期/DATE        |         | 1                 |           |             | PROPERTY OF:<br><br>GUANGZHOU HENG THERM<br>THERMOSTAT LTD. |  |
| 审核/CHECKED  |                  | 日期/DATE        |         |                   |           |             |                                                             |  |
| 批准/APPROVED |                  | 日期/DATE        |         | 第<br>SHEET NO.    | 张共<br>OF  | 张           |                                                             |  |