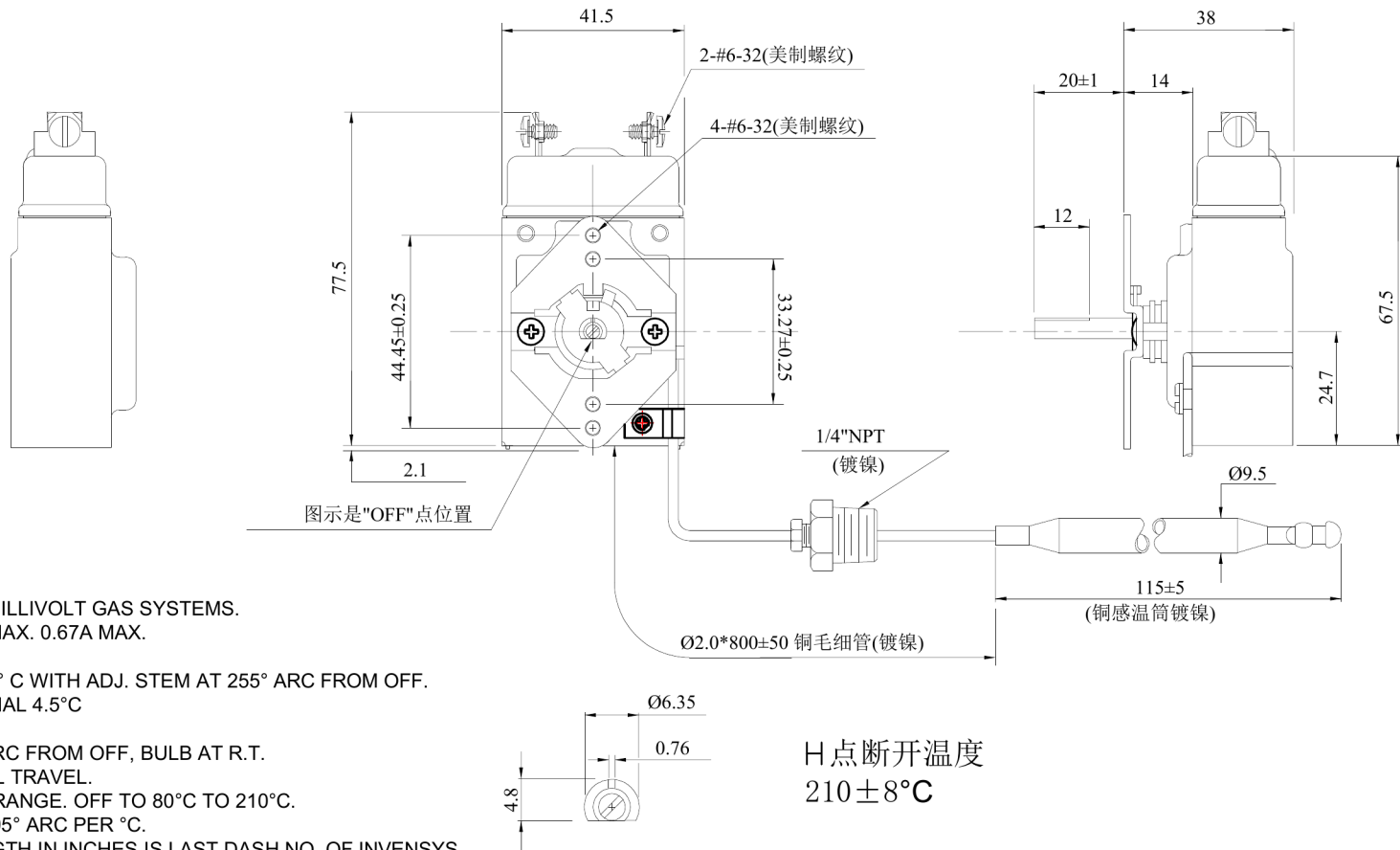
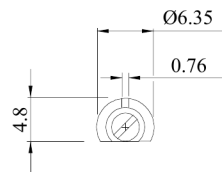




#### SPECIFICATIONS:

- FOR USE WITH MILLIVOLT GAS SYSTEMS.
- RATING: 5 VDC MAX. 0.67A MAX.
- A. CALIBRATION:  
OFF 179.4°/173.9° C WITH ADJ. STEM AT 255° ARC FROM OFF.  
MAX DIFFERENTIAL 4.5°C  
B. COLD CHECK:  
OFF SNAP 87° ARC FROM OFF, BULB AT R.T.
- 310°±3° ARC DIAL TRAVEL.
- TEMPERATURE RANGE. OFF TO 80°C TO 210°C.
- DIAL SPREAD 1.95° ARC PER °C.
- CAPILLARY LENGTH IN INCHES IS LAST DASH NO. OF INVENSYS PART NO., CAPILLARY TOLERANCE:
- ALL CALIBRATION CHECKS TO BE PERFORMED WITH BULB AND 152.5±25.4 OF CAPILLARY IN AN AGITATED LIQUID BATH CALIBRATION AND DIFFERENTIAL TO BE TEMPERATURE BATH CHANGE.
- USE Stainless steel TERMINAL SCREWS ONLY, TIGHTEN TO .906-1.24 N-m.
- ASSEMBLE PER P-11193.
- AVOID 90° BENDING AT CAPILLARY TUBE WITHIN THIS SECTION,  
IN AREA WHERE 90° IS PERMISSIBLE, MINIMUM BEND RADIUS SHOULD BE. 250
- RECOMMENDED THIGHTENING TORQUE FOR PACKING NUT INTO BUSHING TO EFFECT A SEAL IS 30 TO 40 IN-LBS.



H点断开温度  
210±8°C

|             |                  |                  |         |                    |             |              |                                                                 |  |
|-------------|------------------|------------------|---------|--------------------|-------------|--------------|-----------------------------------------------------------------|--|
|             |                  |                  |         | 零部件名称/PART NAME:   |             |              | HENG THERM MODEL                                                |  |
|             |                  |                  |         | 温控器<br>Thermostat  |             |              | HTR-P503                                                        |  |
| 标 记<br>STGN | 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 | PROPERTY OF:<br><b>GUANGZHOU HENG THERM<br/>THERMOSTAT LTD.</b> |  |
| 设计/DESIGNED |                  |                  | 日期/DATE | 1                  |             |              |                                                                 |  |
| 审核/CHECKED  |                  |                  | 日期/DATE |                    |             |              |                                                                 |  |
| 批准/APPROVED |                  |                  | 日期/DATE |                    |             |              |                                                                 |  |
|             |                  |                  |         | 第 1 页<br>SHEET NO. | 共 1 页<br>OF | 张            |                                                                 |  |