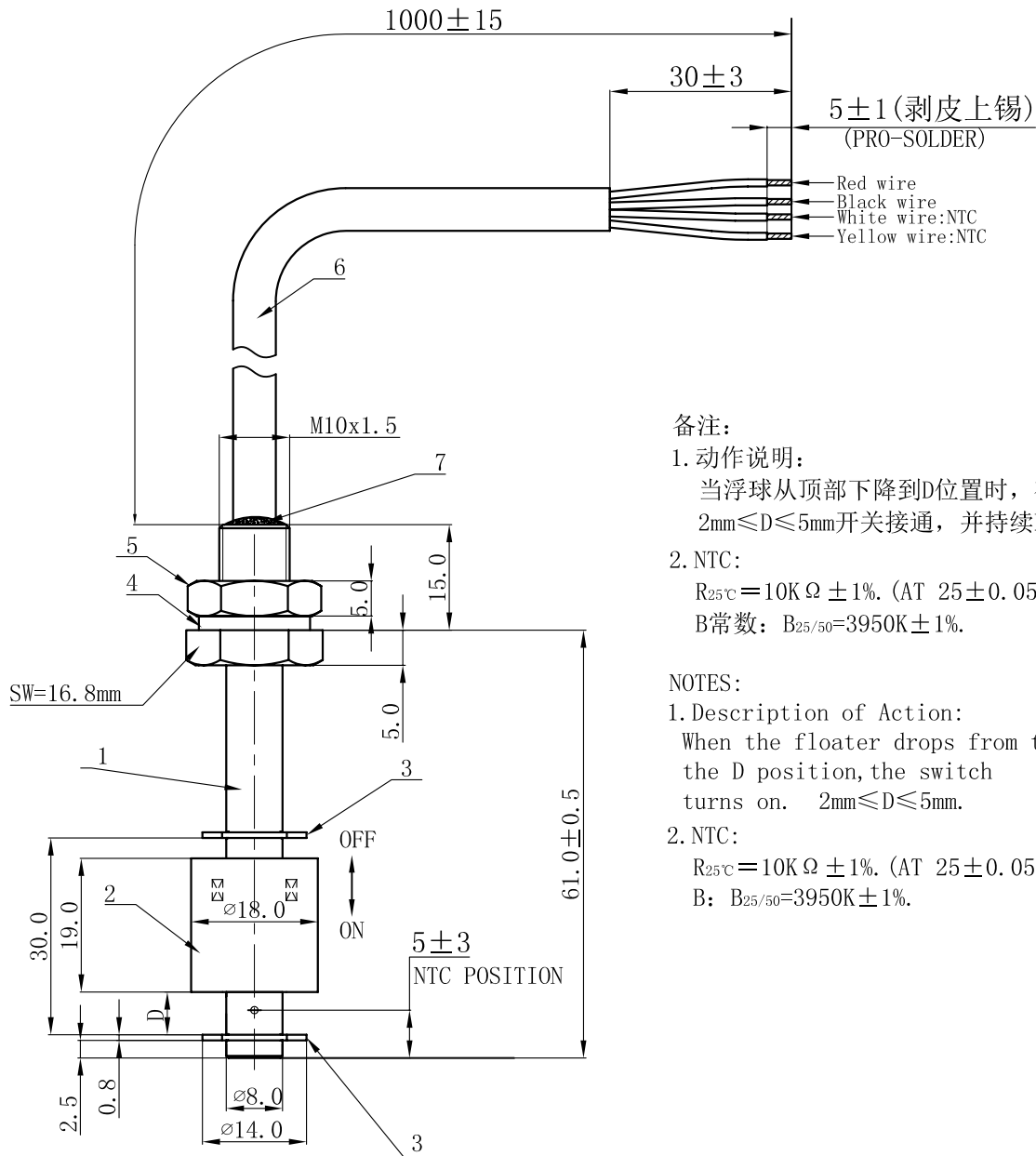


Unit:mm  
Tolerance: ±0.3



备注:

1. 动作说明:

当浮球从顶部下降到D位置时, 在  $2\text{mm} \leq D \leq 5\text{mm}$  开关接通, 并持续  $D=0\text{mm}$ .

2. NTC:

$R_{25^\circ\text{C}} = 10\text{K}\Omega \pm 1\%$ . (AT  $25 \pm 0.05^\circ\text{C}$ )  
B常数:  $B_{25/50} = 3950\text{K} \pm 1\%$ .

NOTES:

1. Description of Action:

When the floater drops from the top to the D position, the switch turns on.  $2\text{mm} \leq D \leq 5\text{mm}$ .

2. NTC:

$R_{25^\circ\text{C}} = 10\text{K}\Omega \pm 1\%$ . (AT  $25 \pm 0.05^\circ\text{C}$ )  
B:  $B_{25/50} = 3950\text{K} \pm 1\%$ .

Material specification 材质规格	Electrical characteristics 电气特性	Operating characteristics 使用特性
1. Float body: SUS304 本体:	1. Contact Form: A 触点方式	1. Max. Shock: 30G Max. 耐冲击性
2. Floater : PP White 浮球	2. Max. Contact Rating: 10W 最大接点容量	2. Max. Vibration: $10 \sim 55\text{Hz}$ Amplitude: 1.52mm 2H. 耐振动性
3. E-Ring: SUS304 卡环	3. Max. Switching Voltage: DC200V/AC150V 最大开关电压	3. Operating Temperature: $-30 \sim +125^\circ\text{C}$ 使用温度
4. O-Ring: SIL 密封胶 硅橡胶红色	4. Min. Breakdown Voltage: DC250V 最小崩溃电压	4. Humidity : 95%RH 湿度
5. Nut: SUS304 螺母	5. Max. Switching Current: 0.5A 最大开关电流	
6. Wire: UL2464-4 AWG26 Black. Core wire: Red/Black/White/Yellow	6. Max. Contact Resistance: 500m $\Omega$ 最大接触电阻	
7. Epoxy Resin Black Epoxy 充填树脂 黑色环氧树脂	7. Min. Insulation Resistance: $10^6\Omega$ 最小绝缘电阻	
		DRAWN: Wuhw DATE: 22.02.09 PART NAME: Level Sensor ANGLE OF VIEW:
		CHECKED: Wuhw / DATE: 22.02.09 / PART NO. LS-S6101-101 UNIT: mm
		APPR'D: Wuhw DATE: 22.02.09 DWG. NO. SHEET: 1 of 1
AO 22.02.09 Original release	Wuhw Wuhw	Wuhw DATE: 22.02.09
Rev. Date Revision History	Issue by Approved	DWG. SIZE: A4