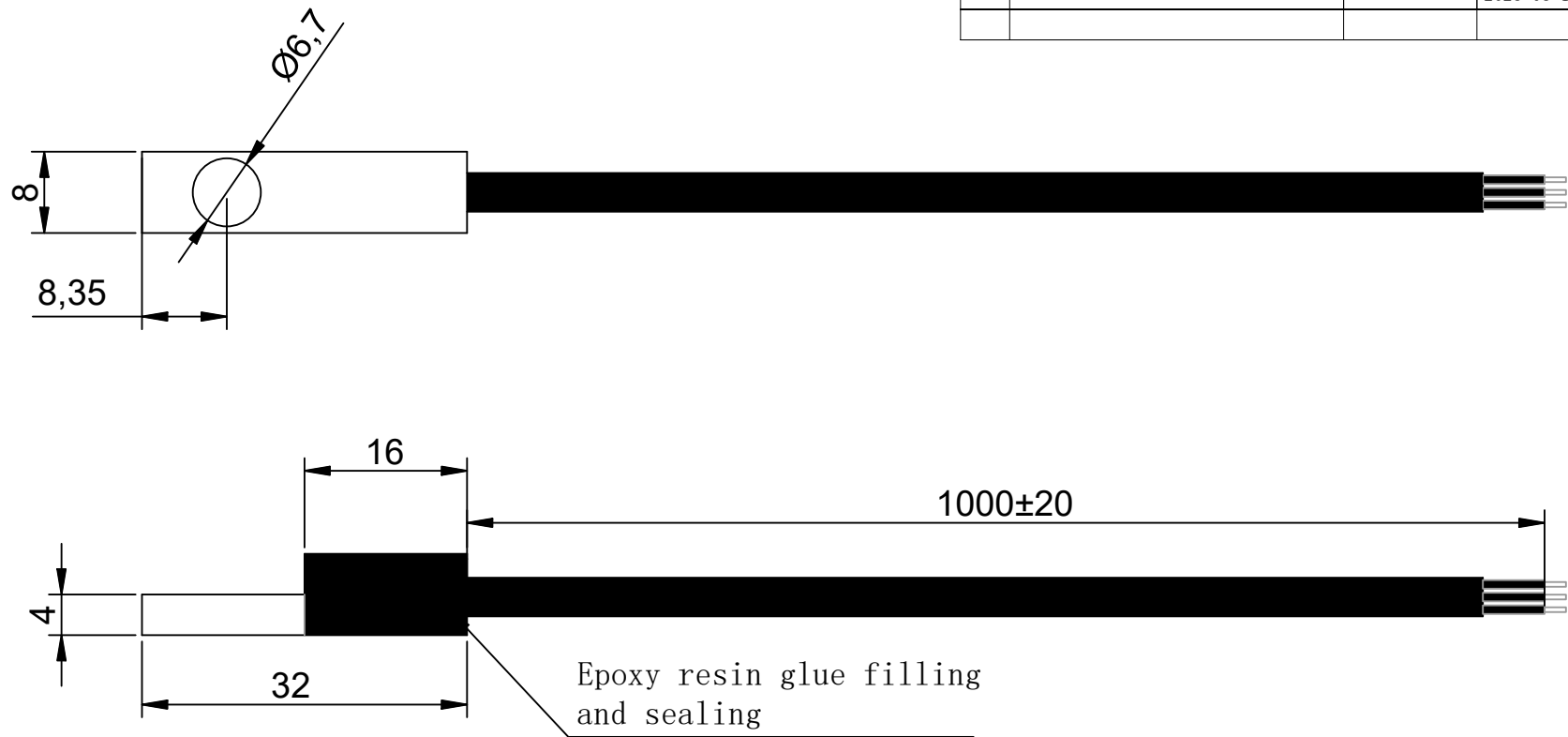


RoHS 2.0

VS		Date	
1.0		2025-08-15	



Technical requirements:

1. Nominal resistance value: PT100A ( $R_0 = 100 \Omega \pm 0.12 \Omega$ )  $\pm 0.3^\circ\text{C}$ ;
2. Insulation resistance: 500VDC, greater than  $100\text{M}\Omega$ ;
3. Voltage tolerance: When 2,500 VAC is applied between the sensor and the casing, there should be no flashover or breakdown;
4. Operating temperature range:  $-40$  to  $+105^\circ\text{C}$ ;
5. This component must meet the RoHS requirements.

Yiwu Helloyee Imp And Exp Co., LTD	
Product Name	Temperature sensor
part number	JSW-MNPT1001000A
Customer model	ME-PT100
	A1