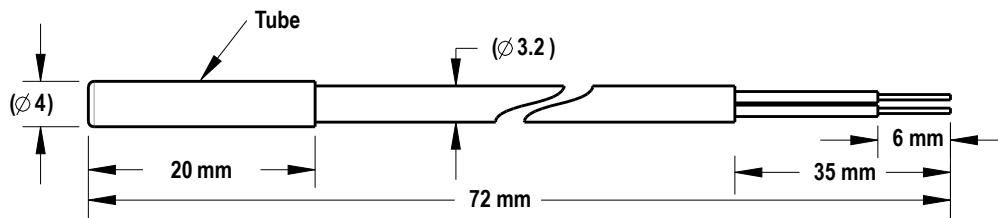


## Datasheet

Model	Description
BWA-THERMISTOR-PROBE-001	Thermistor



### Specifications

**Maximum Power Rating**

30 mW

**Resistance Ohms**

At 25 °C: 10000

**Accuracy**

± 0.1 °C at 0 °C to 70 °C

**Temperature Coefficient**

-4.04% per °C at 25 °C

**Nominal Dissipation Constant**

1 mW per °C

**R-T Curve**

G

**Beta (K)**

3575 at 0 °C to 50 °C

**Maximum Thermal Time Constant**

10 seconds in still air

1 second in well stirred oil

**Environmental Conditions**

Operating Temperature: -80 °C to 150 °C

Storage Temperature: -80 °C to 75 °C

