



10k Ω NTC Thermistor Glass Head with Insulated Leads

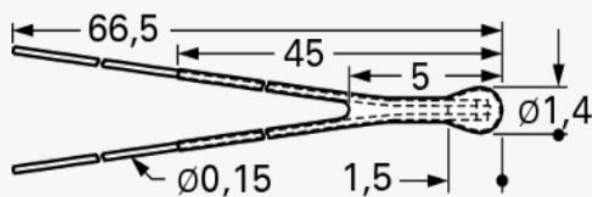
GENERAL SPECIFICATIONS

- Operating Temperature: -55°C to $+250^{\circ}\text{C}$
- Rated Temperature: $+25^{\circ}\text{C}$
- Power at 25°C : max 18mW
- Resistance Tolerance: $\pm 1\%$
- Thermal Conductivity (Air): approx 0.5 mK/W
- Cooling Time Constant (Air): approx 4 s
- Beta Value: at 25/ 100°C
- Insulation Resistance: min 100M Ω

THERMISTOR CONSTANTS FOR OSTECH TEMPERATURE CONTROLLERS

- xTSC0-273.15
- xTSC11.1333e-3
- xTSC22.3321e-4
- xTSC39.2801e-8
- xTSM1

THERMISTOR DIMENSIONS



Part Number: sen-611