



# 10k $\Omega$ Precision NTC Thermistor Epoxy Head with Insulated Alloy Leads

## GENERAL SPECIFICATIONS

- Operating Temperature:  $-40^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$
- Rated Temperature:  $+25^{\circ}\text{C}$
- Resistance Tolerance:  $\pm 0.5\%$
- Thermal Conductivity (Air): approx 0.75 mK/W
- Beta Value: at 25/85 $^{\circ}\text{C}$
- Lead Wires: Alloy AWG 32, Insulated Leads
- Diameter: 2.41 mm

## THERMISTOR CONSTANTS FOR OSTECH TEMPERATURE CONTROLLERS

- xTSC0-273.15
- xTSC11.1290e-3
- xTSC22.3416e-4
- xTSC38.7553e-8
- xTSM1



Part Number: sen-613

## THERMISTOR DIMENSIONS

