



10kΩ NTC Thermistor Glass Head with Insulated Leads

GENERAL SPECIFICATIONS

• Operating Temperature: -55°C to +250°C

• Rated Temperature: +25°C

• Power at 25°C: max 18mW

• Resistance Tolerance: ±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 100MΩ

THERMISTOR CONSTANTS FOR OSTECH TEMPERATURE CONTROLLERS

xTSC0-273.15

xTSC11.1333e-3

xTSC22.3321e-4

xTSC39.2801e-8

xTSM1

Part Number: sen-611

THERMISTOR DIMENSIONS

