



# B3950

## 10k NTC Thermistor-1% Stainless Steel 1M Wire



- B3950 10K NTC waterproof High precision thermistor temperature Sensor 5 x 25mm with XH2.54 Connector can be used to measure temperature in a variety of applications.
- The sensor has stainless steel 5 x 25mm tip with an XH2.54 connector with a 0.5-meter cable.
- It is Negative thermal coefficient (NTC) will decrease.
- But the formula in practice is not linear, so sometimes an accurate table of measurements is better than the linear formula.
- These measurements can usually be found in the datasheet that accompanies the thermistor.
- Probe sheath material: Stainless Steel
- Style: B3950 10K
- Resistance value:  $10K \pm 1\%$
- Measurement range: -20 to 105 °C
- Cable Length: 0.5 Meter