# **Surface Sensor**



# **Temperature Probes**

### 6007 Series

#### **Engineering Information:**

- NTC thermistor assembly
- Housing material options: aluminum, brass, stainless steel, titanium
- Custom design solutions for response time, sensor mounting, cable/connector
- Available in metric and reverse threads
- Medical grade stainless steel passivation available
- Typical wire sizes: #26 to #28 AWG

#### Series Information:



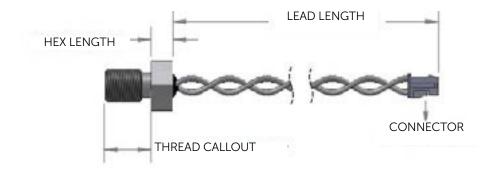
The 6007 Series NTC thermistor assemblies are ideal for a variety of science and medical applications as well as heat-shrink or power transistor over-temperature protection. Many hex nut styles and sizes are available.

QTI can customize these sensors in a variety of ways. Sensor resistance values and accuracy, as well as cable length and color are all able to be specified.



## **Temperature Probes**

### **6007 Series Specifications**



### **QTI Sensing Solutions**

2108 Century Way Boise, Idaho 83709 USA T: (208) 377-3373, 800-554-4784 F: (208) 376-4754 qtisales@ctscorp.com www.qtisensing.com

QTI is the unparalleled leader in world-class temperature sensing technology with over for 40 years of proven expertise for the most demanding customers in the world. We customengineer the industry's most reliable temperature sensors for mission-critical applications. As a true business partner, we deliver beyond the products we make as we relentlessly pursue excellence in everything we do.

Contact us to discuss your temperature sensing needs today.