

## Food Service

### 6005 Series

#### Engineering Information:

- Choose from the following sensing elements: RTD, NTC thermistor, or thermocouple
- Standard diameter size: 0.040" - 0.250"
- Typical wire sizes: #22-32 AWG
- Housing material options: stainless steel, brass, titanium, iconel, hastelloy
- Moisture and corrosion resistant
- Mounting tabs or clips available
- RoHS compliant options available



#### Applications:

- Hot food warmers
- Coffee makers

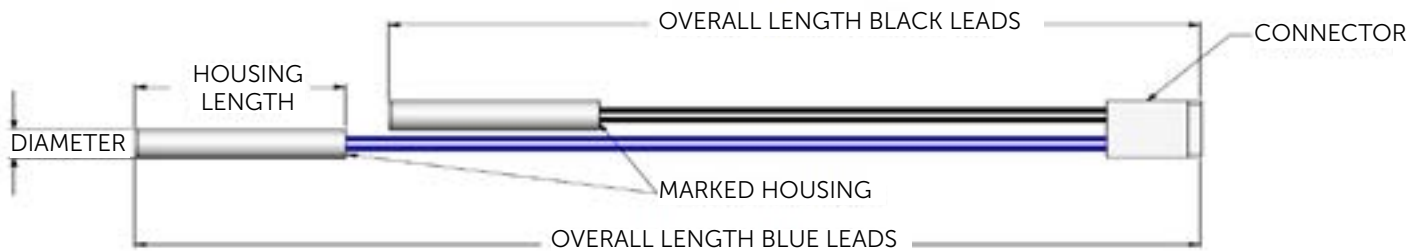
#### Series Information:

The 6005 Food Service Series is a versatile general-purpose sensor for temperature measurement of gas, air or liquid in a variety of food service applications. QTI is able to customize these assemblies with an NTC thermistor, RTD or thermocouple sensing element. Housing material and size can also be specified.

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

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### 6005 Series Specifications



### QTI Sensing Solutions

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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 custom-engineer 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.