

## HVAC & Refrigeration

### 6001 Series

#### Engineering Information:

- Integrated connector design for reliability and ease of installation
- Moisture resistant
- Housing material options: stainless steel, brass, or nickel
- Sensor housing is completely customizable to meet OEM mounting, connection and performance requirements
- Choose from the following sensing elements: NTC thermistor, RTD, or thermocouple
- Fast thermal time response to maximize system efficiency
- Optional redundant sensing elements
- UL rated
- RoHS compliant



#### Applications:

- Liquid immersion in tanks and pipes
- Building automation systems
- District heating and cooling systems

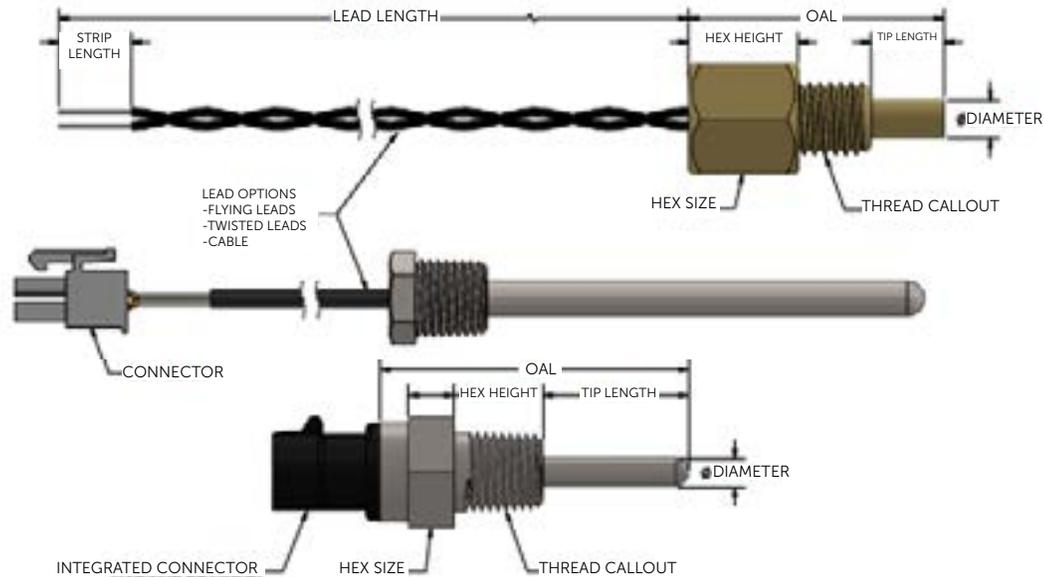
#### Series Information:

The 6001 HVAC/R Series is an industrial sensor line for use in a wide variety of liquid immersion applications but are usually mounted into pipes and tanks. The threaded metal housing reduces the stress on the sensor but still allows thermal contact with fluid. These threaded temperature sensors are designed for the most rigorous applications and provides a tight-fitting seal to ensure accurate readings.

QTI can customize these sensors in a variety of ways to meet OEM requirements for probe length, cable length/color, sensor resistance value/accuracy, and connector type.

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### 6001 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.