Liquid Immersion Sensor



Pool & Spa

6001 Series

Engineering Information:

- Integrated connector design for reliability and ease of installation
- Suitable for use in high temperature applications
- Moisture resistant
- Housing materials options: stainless steel, brass, or nickel
- Sensor housings and connectors are completely customizable to meet OEM mounting, connection and performance requirements
- Choose from the following sensing elements: NTC thermistor, RTD, or thermostat
- Fast thermal time response to maximize system efficiency
- Optional redundant sensing elements
- UL rated
- RoHS compliant options available

Applications:

Monitor and control water temperature in pool heating systems

Series Information:

The 6001 Pool & Spa Series is part of QTI's threaded sensor line for use in a wide variety of liquid immersion applications including filtration and heating systems for pools and spas. 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.

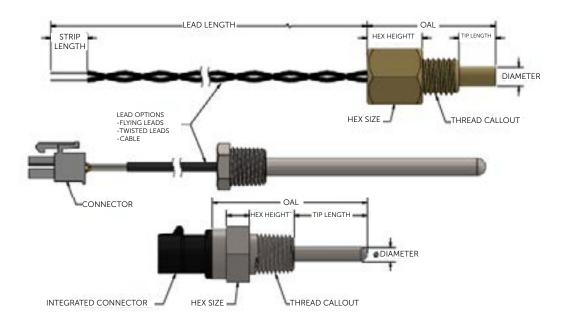
QTI can customize these sensors to meet OEM requirements in a variety of ways. Sensor resistance values and accuracy, as well as housing material, probe length, and connector/thread types.





Pool & Spa

6001 Series Specifications



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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 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.