

Medical

6001 Series

Engineering Information:

- Custom design solutions for response time, sensor mounting, cable/connector
- Medical grade stainless steel passivation
- Accuracy: $\pm 0.1^{\circ}\text{C}$ (0°C to 70°C)
- Moisture-resistant design
- Integrated connector design for reliability and ease of installation
- 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 options available



Applications:

- Liquid measurement in medical equipment

Series Information:

QTI's rugged 6001 Series of hex nut probes are ideal for many types of liquid temperature measurement in the medical and science industries. These sensor assemblies can be customized to meet sensing element needs including NTC thermistor, RTD, or thermocouple.

QTI can also customize these general purpose sensors to meet OEM requirements and are available in a variety of sizes, materials, thread counts, and lead and connector options.

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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.