

Medical

6002 Series

Engineering Information:

- Bio-compatible, medical-grade PVC
- "Molex" style connector (with other connector options available upon request)
- Compatible with GE Healthcare, YSI, Philips, Datex, and other equipment
- 400-series nominal resistance response curve
- Accuracy: $\pm 0.1^{\circ}\text{C}$ (0°C to 45°C)
- Single use or reusable options available



Applications:

- Single-use rectal, esophageal and skin temperature measurement
- Catheters
- Patient Monitoring/Skin Temperature
- Neonatal/Incubation
- General Purpose

Series Information:

QTI's 6002 Series of miniature thermistors can be made either reusable or disposable for patient temperature monitoring in the medical industry. These thermistors are frequently used as a sterile, single-use probe for measuring skin, rectal, and esophageal temperatures but also are known to be used in catheters. Reflective adhesive pads are available to insulate the sensor against heat generated by operating room lights or heat lamps.

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.

Medical

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 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.