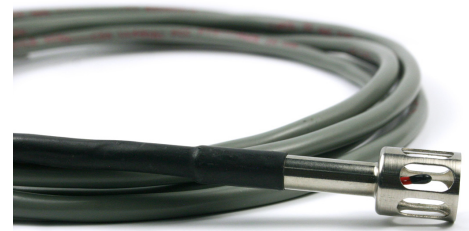


QT06035 SERIES

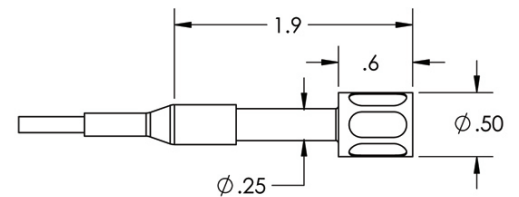


This “birdcage” temperature sensor is ideal for measuring air temperature. The open-ended shape of the sensor helps to protect the sensing element while reducing thermal mass.



ENGINEERING INFORMATION

- Available with a thermistor or RTD sensing element
- Typical wire size #22 to #26 AWG
- Material: stainless steel
- Typically used for air temperature measurement where response time is critical
- Also available for use with QTI’s micro thermistor for even faster response times
- RoHS compliant options available



STANDARD R/T CURVES AND VALUES

Resistances at 25°C (ohms):

1k, 3k, 5k, 10k, 20k, 30k, 100k

Curves:

Z, V, M

Tolerances (+/-):

5%

Additional resistance, curve or tolerance options may be possible. Connector, cable assembly and custom labeling and packaging options are also often available. Contact QTI for details.

QTI can customize this part for you. Contact us for available options.

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