

T310/E310 SERIES

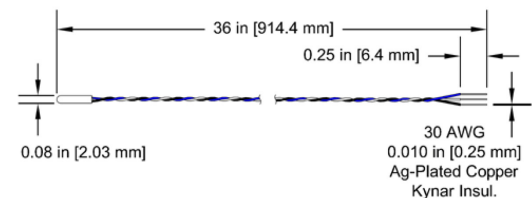


The T310/E310 Series features sensors with a composite thermistor: one thermistor a 6,000 ohm Curve Z and the other a 30,000 ohm Curve M. With their 0.080 inch maximum tip diameter, these temperature sensors are ideal for applications where small size or fast response time are important factors.



ENGINEERING INFORMATION

- 6,000/30,000 composite, three leads with one common
- Typical diameter: 0.080 inches
- Leads: silver-plated copper, Kynar insulation
- Material: epoxy, vinyl
- Length: 24 to 36 inches
- Typical operating temperature range: 0°C to 70°C
- E310 sensors RoHS compliant
- Available in interchangeable tolerances



STANDARD R/T CURVES AND VALUES

Resistances at 25°C (ohms)

36k

Curves

Z/D & M/E

Tolerances (+/-)

0.1°C (0°C to 70°C), 0.2°C (0°C to 70°C)

Additional resistance, curve or tolerance options may be available. Please contact QTI for these and other customization options.

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

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