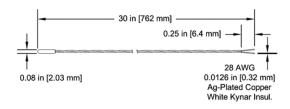
# T300/E300 SERIES

QTI's T300/E300 Series of encapsulated NTC thermistors are ideal for use in applications where long lead lengths, small size or consistency of tip size is important. The T300/E300 Series is an alternative to dipped epoxy coatings where coating diameter and coating length will have greater variations.

## ENGINEERING INFORMATION

- 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
- E300 sensors RoHS compliant
- · Available in point-matched and interchangeable tolerances



## STANDARD R/T CURVES AND VALUES

#### Resistances at 25°C (ohms)

2252, 10k

#### Curves

Z/D

**Tolerances (+/-)** 0.1°C (0°C to 70°C), 0.2°C (0°C to 70°C), 0.5°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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