Product Spotlight

NTC Thermistors - Glass Diode

Overview

The Glass Diode Series features glass-packaged (diode outline) NTC Thermistors with a variety of lead forms. The glass body provides a hermetic seal, voltage insulation and excellent stability over a wide temperature range. They are designed for accurate temperature measurements in various applications, including automotive, telecom, industrial, pharmaceutical, food, chemical and white goods.

Features

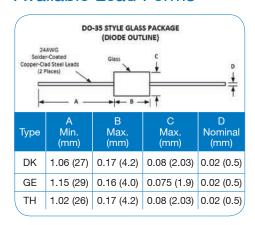
- Designed for cost effective accurate temperature measurement
- Tight tolerance on resistance and B value
- Suitable for use over temperature range of -40°C up to +300°C
- Glass body provides hermetic seal, voltage insulation, and excellent stability
- · Resistant to corrosive atmospheres and harsh environments
- RoHS and REACH Compliant

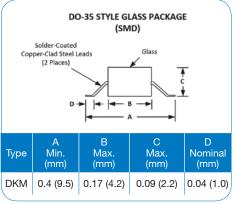
Applications

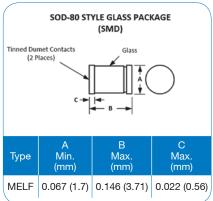
- Automotive: Temperature sensing for fluids, air, batteries and engine components
- Industrial: Temperature sensing for boilers, water heaters, HVAC, chemicals, food and batteries
- Home Appliances: Temperature sensing for appliances, such as rice cookers, ranges, ovens and coffee makers



Available Lead Forms









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