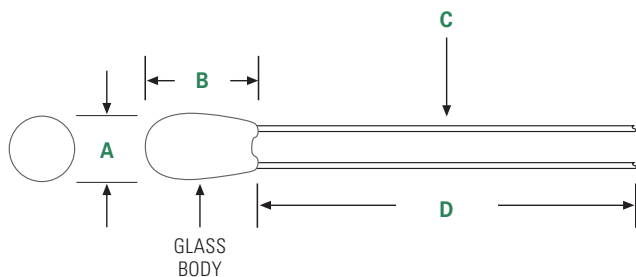


GQ Glass Coated Chip Thermistor



Dimensions



Dimensions shown in inches.

A	B	C	D
0.140" Max	0.225" Max	0.0098" Nom Dia Lead Wires	1.00" Min

Description

Littelfuse radial leaded glass coated chip thermistors feature excellent long-term stability and reliability as well as a fast thermal response time. They are especially suitable for temperature measurement and control where extreme temperatures, corrosive atmospheres and/or harsh environments are encountered. Their low cost and excellent reliability make them useful for applications ranging from HVAC/R to Industrial Controls to Consumer Appliances.

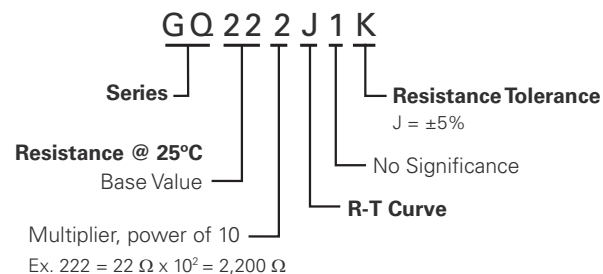
Options

- Non-standard resistance values and tolerances

Features

- High temperature capability to +250°C
- High stability
- Solderable lead wires
- Fast thermal response time

Part Numbering System



Note: Not all combinations of Part Number codes are available. Contact Littelfuse for details.

Specifications

Part Number	Resistance Ohms @ 25°C	*Resistance Tol. ± % @ 25°C	R-T Curve	Temperature Coefficient (% / °C) @ 25°C	Beta (K) 25-85°C	Temperature Range (°C)
GQ222J1K	2252	10	J	-4.4	3977	-55 to +250

*Resistance tolerances of ± 1%, 2%, and 5% are available upon request

Disclaimer Notice - Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability of and test each product selected for their own applications. Littelfuse products are not designed for, and may not be used in, all applications. Read complete Disclaimer Notice at: www.littelfuse.com/disclaimer-electronics