

# Miniature Axial Glass NTC Thermistors

2 to 500K Ohms Resistance @25°C  
 Hermetically Sealed Package  
 High Stability at Elevated Temperatures  
 Pt/Ir Lead Wires Suitable for Welding  
 Rapid Time Response  
 Rated up to +250 °C



## MINIATURE AXIAL THERMISTORS

The NTC Chip is hermetically sealed in a miniature glass encapsulation package

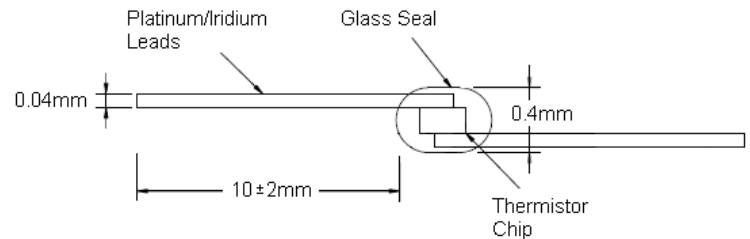
## FEATURES

- 2 to 500K Ohms Resistance @25°C
- Proven Stability
- Glass Encapsulation
- Pt/Ir Lead wires suitable for welding
- Temperature range -40°C to +250°C
- RoHS Compliant

## APPLICATIONS

- Air-flow detection systems
- Blood analysis
- Liquid level sensing
- Platen temperature sensing
- Medical Catheter devices
- Air conditioning units
- Fluid flow sensing

## Dimensions



# Miniature Axial Glass NTC Thermistors

## Product Definition

Part Number	Resistance [ $\Omega$ ] @ +25°C	Tolerance @ +25°C	Beta Value 25/85	Dissipation Constant (Still Air @ +25 °C)	T.C. Constant (Still Air @ +25 °C)	Operating Temperature
<a href="#">GA2KM3187J15</a>	2,000	± 20%	3187	0.15 mW/ °C	1 second	-40° to +250°C
<a href="#">GA5KM3348J15</a>	5,000	± 20%	3348	0.15 mW/ °C	1 second	-40° to +250°C
<a href="#">GA10KM3499J15</a>	10,000	± 20%	3499	0.15 mW/ °C	1 second	-40° to +250°C
<a href="#">GA100KM3499J15</a>	100,000	± 20%	3499	0.15 mW/ °C	1 second	-40° to +250°C
<a href="#">GA150KM3976J15</a>	150,000	± 20%	3976	0.15 mW/ °C	1 second	-40° to +250°C
<a href="#">GA500KM4261J15</a>	500,000	± 20%	4261	0.15 mW/ °C	1 second	-40° to +250°C

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