

111-202CAK-H01

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Overview

111 Series, small glass bead with axial leads, 2,000 Ohm resistance, ±25.0% tolerance, 25/85 BETA = 3068.

111 Series Thermistors are hermetically sealed in glass. [View More](#)



Technical Specifications

Resistance	2,000 Ohm	Tolerance	±25.0%
Beta	3068	Operating Temperature	-60 °C to 300 °C [-76 °F to 572 °F]
Accuracy	25 °C [77 °F]	Time Constant in Air	0.5 s
Dissipation Constant	0,1 m/W°C	Diameter	0,36 mm [0.014 in]
Termination Material	Platinum iridium	Lead Length	9,6 mm [0.375 in]

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Documents

TITLE	DOCUMENT TYPE	LANGUAGE	SIZE
Temperature Sensors Line Guide	Product Line Guide	English	290KB
Thermal Sensors	Product Range Guide	English	2MB

Product Features

- Hermetically sealed
- Rapid response times
- Excellent long-term stability
- Micro size
- Weldable platinum iridium leads



Applications

- Gas analysis
- Gas flow measurement
- Thermal conductivity analysis
- Medical

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