

**2DE503J Information**


www.heisener.com

For Reference Only

**Part Number** [2DE503J](#)  
**Manufacturer** Ametherm  
**Category** Sensors, Transducers  
[Temperature Sensors - NTC Thermistors](#)  
**Description** NTC THERMISTOR 50K OHM 10% DISC  
**Package** Disc, 5.1mm Dia x 1.0mm W  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



Request a Quote

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**2DE503J Specifications**

Manufacturer Part Number	<a href="#">2DE503J</a>
Manufacturer	Ametherm
Category	Sensors, Transducers <a href="#">Temperature Sensors - NTC Thermistors</a>
Package	Disc, 5.1mm Dia x 1.0mm W
Series	-
Resistance in Ohms @ 25°C	50k
Resistance Tolerance	±10%
B Value Tolerance	±3%
B0/50	4369K
B25/50	4447K
B25/75	4505K
B25/85	4526K
B25/100	4555K
Operating Temperature	-55°C ~ 150°C
Power - Max	750mW
Length - Lead Wire	0.98" (25.00mm)
Mounting Type	Through Hole
Package / Case	Disc, 5.1mm Dia x 1.0mm W

[Report errors?](#)

## 2DE503J Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 2DE503J Payment Methods



## 2DE503J Shipping Methods



If you have any question about 2DE503J, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)