

#### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of NTSA0WC303FN6A0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=NTSA0WC303FN6A0

## NTSA0WC303FN6A0









### **Applications**

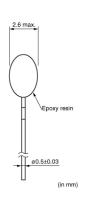
Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Industrial Equipment
	Please refer to Our Website and
	specifications, etc. for information about
Specific	the performance, functions, quality,
Applications	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



### Appearance & Shape









#### Packaging Information

	Packaging	Specifications	Standard Packing Quantity
	A0	Ammo Pack	3000



#### **Features**

- 1. +/-1% of resistance and B-Constant tolerance is realized due to uniform thickness by the precise sheet forming method.
- 2. This product provides faster response time due to its smaller
- 3. Taping type is available.
- 4. Original lead-wiring technique assures reliable connection. It can be formed and bent flexibly according to the mounting conditions.

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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## NTSA0WC303FN6A0



## **Specifications**

Resistance (25°C)	30kΩ
Resistance Value Tolerance (at 25°C)	±1%
B-Constant (25/50°C)	4100K
B-Constant (25/50°C) Tolerance	±1%
B-Constant(25/80°C) (Reference Value)	4128K
B-Constant(25/85°C) (Reference Value)	4130K
B-Constant(25/100°C) (Reference Value)	4147K
Maximum Operating Current (25°C)	0.08mA
Rated Electric Power (25°C)	21.0mW
Typical Dissipation Constant (25℃)	2.1mW/°C
Operating Temperature Range	-40°C to 125°C
Thermal Time Constant	7s
Lead Shape	Lead Wire type
Shape	Lead
Mass	0.2g
MSL	N

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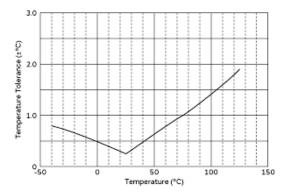
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## NTSA0WC303FN6A0



#### **Product Data**



Temperature Tolenrance-Temperature Characteristics

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