Note: This datasheet may be out of date. Please download the latest datasheet of NTSA0WB203EE1B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NTSA0WB203EE1B0

## NTSA0WB203EE1B0









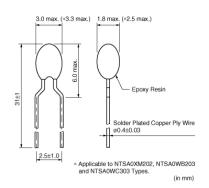
## **Applications**

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,
Specific 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
В0	Bulk(Bag)	500



### **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.

1 of 3

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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





## Product Search Data Sheet

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# NTSA0WB203EE1B0



## **Specifications**

Resistance (25°C)	20kΩ
Resistance Value Tolerance (at 25°C)	±3%
B-Constant (25/50°C)	4050K
B-Constant (25/50°C) Tolerance	±1%
B-Constant(25/80°C) (Reference Value)	4078K
B-Constant(25/85°C) (Reference Value)	4080K
B-Constant(25/100°C) (Reference Value)	4096K
Maximum Operating Current (25°C)	0.1mA
Rated Electric Power (25°C)	21.0mW
Typical Dissipation Constant (25°C)	2.1mW/°C
Operating Temperature Range	-40°C to 125°C
Thermal Time Constant	7s
Lead Shape	Lead Wire type
Shape	Lead
Mass	0.08g
MSL	N

2 of 3

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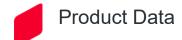


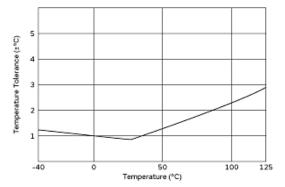
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Temperature Tolenrance-Temperature Characteristics

3 of 3

### Attention

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