muRata
INNOVATOR IN ELECTRONICS

Product Search Data Sheet

N ELECTRONICS

NTSD1WB203FPB30

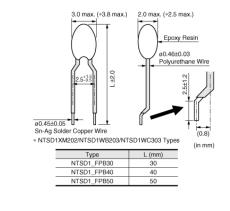
Note: This datasheet may be out of date.

Please download the latest datasheet of NTSD1WB203FPB30 from the official website of Murata Manufacturing Co., Ltd.

https://www.murata.com/en-us/products/productdetail?partno=NTSD1WB203FPB30



#### Appearance & Shape



#### Applications

Limited Usage	Consumer Grade
Other Usage	<ol> <li>Rechargeable batteries</li> <li>Battery charging circuits</li> <li>Head of printers</li> <li>DC fan motors</li> <li>Home appliance equipments</li> </ol>

#### Packaging Information

Packaging	Specifications	Minimum Order Quantity
-	Bulk(Bag)	500



1. Electric insulation on lead wire

2. Excellent bending resistance due to suitable hardness of surface coating

3. Easy handling due to most suitable hardness of surface of coating 4. +/-1% of resistance and B-Constant tolerance is realized due to uniform thickness by the precise sheet forming method.

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# Specifications

Resistance (25°C)	20κΩ
Resistance Value Tolerance (at 25°C)	±1%
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
Thermal Time Constant	7s
Operating Temperature Range	-40°C to 125°C
Lead Shape	Insulation type
Shape	Lead
Mass	0.1g

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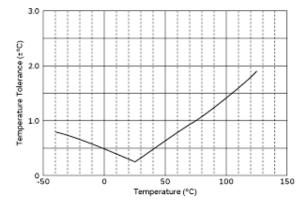


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Temperature Tolenrance-Temperature Characteristics

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