muRata	
INNOVATOR IN ELECTRONICS	

Product Search Data Sheet

NTSD1WF104FPB30

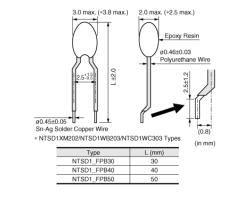
Note: This datasheet may be out of date

Please download the latest datasheet of NTSD1WF104FPB30 from the official website of Murata Manufacturing Co., Ltd.

https://www.murata.com/en-us/products/productdetail?partno=NTSD1WF104FPB30



### 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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#### Attention

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

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# Specifications

Resistance (25°C)	100κΩ
Resistance Value Tolerance (at 25°C)	±1%
B-Constant (25/50°C)	4250K
B-Constant (25/50°C) Tolerance	±1%
B-Constant(25/80°C)(Reference Value)	4303K
B-Constant(25/85°C)(Reference Value)	4311K
B-Constant(25/100°C)(Reference Value)	4334K
Maximum Operating Current (25°C)	0.04mA
Rated Electric Power (25°C)	15.0mW
Typical Dissipation Constant (25°C)	1.5mW/°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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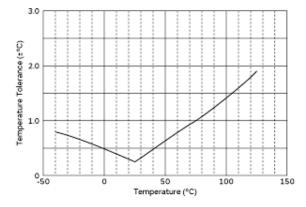


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Temperature Tolenrance-Temperature Characteristics

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