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NTSD0XH103FE1B0









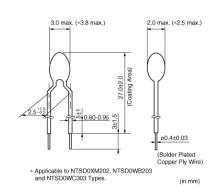
Applications

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. 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 +/-0.5% of B-Constant is realized due to technical advantages of the material and manufacturing process.

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





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Specifications

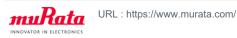
Di-t (05°C)	401.0	
Resistance (25°C)	10kΩ	
Resistance Value Tolerance	±1%	
(at 25°C)		
B-Constant (25/50°C)	3380K	
B-Constant (25/50°C)	±0.5%	
Tolerance	10.5%	
B-Constant(25/80°C)	3428K 3434K	
(Reference Value)		
B-Constant(25/85°C)		
(Reference Value)		
B-Constant(25/100°C)	3455K	
(Reference Value)		
Maximum Operating Current	0.12mA	
(25°C)		
Rated Electric Power (25°C)	15.0mW	
Typical Dissipation Constant	1.5mW/°C	
(25°C)		
Operating Temperature	-40℃ to 125℃	
Range		
Thermal Time Constant	7s	
Lead Shape	Insulation type	
Shape	Lead	
Mass	0.13g	
MSL	N	

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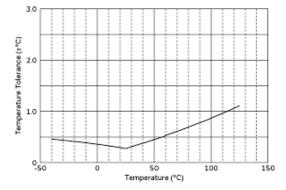
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http://www.murata.com/en/products/productdetail?partno=NTSD0XH103EE18

NTSD0XH103FE1B0



Product Data



Temperature Tolenrance-Temperature Characteristics

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Attention

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