

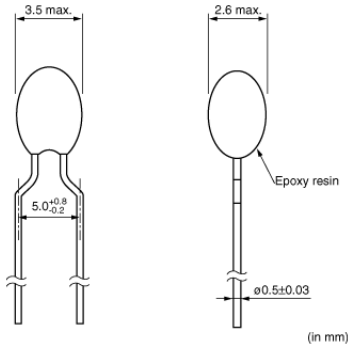
# NTSA0XV103FN6A0

Discontinued

RoHS

REACH

## Appearance & Shape



## Features

1. +/-1% of resistance and +/-0.5% of B-Constant is realized due to technical advantages of the material and manufacturing process.
2. This product provides faster response time due to its smaller size.
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.

## Applications

Limited Usage	Consumer Grade
Other Usage	<ol style="list-style-type: none"> <li>1. Rechargeable batteries</li> <li>2. Battery charging circuits</li> <li>3. Head of printers</li> <li>4. DC fan motors</li> <li>5. Home appliance equipments</li> </ol>

## Packaging Information

Packaging	Specifications	Minimum Order Quantity
A0	Ammo Pack	3000

**Attention**  
 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.  
 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.

# NTSA0XV103FN6A0



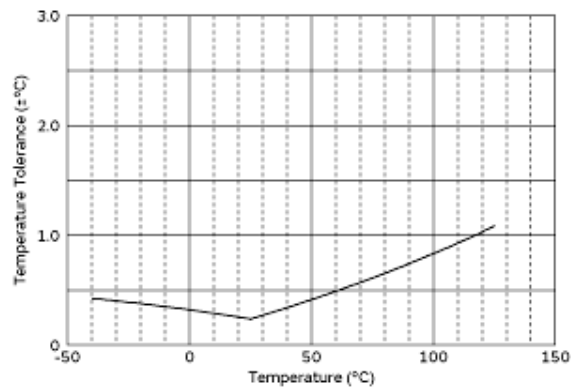
## Specifications

Resistance (25°C)	10kΩ
Resistance Value Tolerance (at 25°C)	±1%
B-Constant (25/50°C)	3900K
B-Constant (25/50°C) Tolerance	±0.5%
B-Constant(25/80°C)(Reference Value)	3930K
B-Constant(25/85°C)(Reference Value)	3934K
B-Constant(25/100°C)(Reference Value)	3944K
Maximum Operating Current (25°C)	0.12mA
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	Lead Wire type
Shape	Lead
Mass	0.2g

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## Product Data



Temperature Tolerance-Temperature Characteristics

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