

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of NXFT15WF104FA2B060 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=NXFT15WF104FA2B060

NXFT15WF104FA2B060



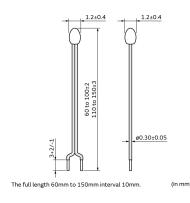






Appearance & Shape







Features

- 1. High accuracy and high sensibility temperature sensing is available by the small size and high accuracy NTC Thermistor.
- 2. Narrow space temperature sensing is available by the small sensing head and the thin lead wire.
- 3. You can choose the optimum length according to the design layout.
- 4. This product is compatible with our 0402 (EIA) size chip Thermistor.
- 5. Excellent long time aging stability
- 6. This is halogen free product (CI= max.900ppm Br=max.900ppm and CI+Br=max.1500ppm).
- 7. Lead is not contained in the product.
- 8. UL/cULcertified product.(UL1434, File No. E137188)



Applications

Limited Usage

Consumer Grade



Packaging Information

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	1000

1 of 3

Attentior

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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)	100kΩ
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)	7.5mW
Typical Dissipation Constant (25°C)	1.5mW/°C
Operating Temperature Range	-40°C to 125°C
Thermal Time Constant	4s
Lead Shape	Lead Wire type
Size Code (in mm)	060 = 60mm
Size Code (in inch)	060 = 60mm
Shape	Lead
Mass	0.06g
MSL	N

2 of 3

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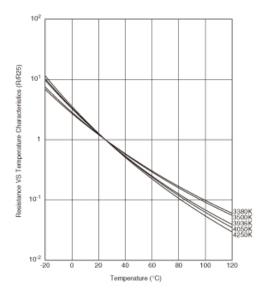
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Product Data



Resistance-Temperature Characteristics

3 of 3

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