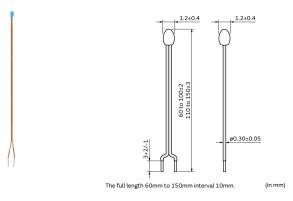


Product Search Data Sheet

# NXFT15WB473FA2B060

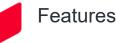
NRND ROHS REACH

Appearance & Shape



Note: This datasheet may be out of date. Please download the latest datasheet of NXFT15WB473FA2B060 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NXFT15WB473FA2B060



 High accuracy and high sensibility temperature sensing is available by the small size and high accuracy NTC Thermistor.
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.900ppms

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

#### 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





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## NXFT15WB473FA2B060



### Specifications

Resistance (25°C)	47kΩ
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)	4101K
B-Constant(25/85°C) (Reference Value)	4108K
B-Constant(25/100°C) (Reference Value)	4131K
Maximum Operating Current (25°C)	0.06mA
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	Ν

2 of 3

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