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NXFT15WB473FA1B060









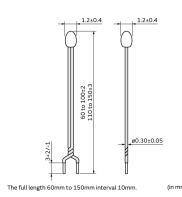
Applications

| Unsuitable | Please be sure to read and comply with |
|--------------|--|
| Applications | these "Precautions for use." |
| | Consumer equipment,Industrial |
| | Equipment |
| | Please refer to Our Website and |
| | specifications, etc. for information about |
| Specific | the performance, functions, quality, |
| 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 |
|--|-----------|----------------|---------------------------------|
| | В | Bulk(Bag) | 1000 |



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.

You can choose the optimum length according to the design layout.

- 4. This product is compatible with our 0402 (EIA) size chip
- 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, Tmoa:90°C, File No. E137188)

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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

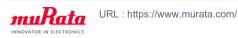
| Decistance (25°C) | 4710 | |
|------------------------------|----------------------------|--|
| Resistance (25°C) | 47kΩ | |
| Resistance Value Tolerance | ±1% | |
| (at 25°C) | | |
| B-Constant (25/50°C) | 4050K | |
| B-Constant (25/50°C) | ±1% | |
| Tolerance | 1170 | |
| B-Constant(25/80°C) | 4101K | |
| (Reference Value) | 11011 | |
| B-Constant(25/85°C) | 4108K | |
| (Reference Value) | | |
| B-Constant(25/100°C) | 4131K | |
| (Reference Value) | | |
| Maximum Operating Current | 0.06mA | |
| (25°C) | | |
| Rated Electric Power (25°C) | 7.5mW | |
| Typical Dissipation Constant | 1.5mW/°C | |
| (25°C) | | |
| Operating Temperature | -40°C to 125°C | |
| Range | .0 0 10 120 0 | |
| Thermal Time Constant | 4s | |
| Lead Shape | Lead Wire type(Twist type) | |
| Size Code (in mm) | 060 = 60mm | |
| Size Code (in inch) | 060 = 60mm | |
| Shape | Lead | |
| Mass | 0.06g | |
| MSL | N | |

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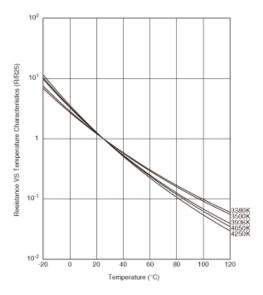
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http://www.murata.com/en-us/products/productdetail?partno=NXFT15WB473FA1B06

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Product Data



Resistance-Temperature Characteristics

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