

Product Search Data Sheet

NTPAN4R0LDKB0

Note: This datasheet may be out of date. Please download the latest datasheet of NTPAN4R0LDKB0 from the official website of Murata Manufacturing Co., Ltd.

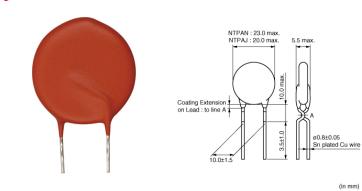
http://www.murata.com/en-us/products/productdetail?partno=NTPAN4R0LDKB0

Discontinued RoHS REACH

Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------------------|--|--|
| Applications | these "Precautions for use." | |
| Specific Applications | Industrial Equipment | |
| | Please refer to Our Website and | |
| | specifications, etc. for information about | |
| | the performance, functions, quality, | |
| | 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) | 50 |



1. Lead is not contained in the ceramic element, the terminations, the solder for inner connection and the coating resin.

2. Most suitable for power supplies of less than 100W

3. Excellent recovery characteristics due to resin coating with excellent heat characteristics

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Attention

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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.

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Specifications

| Resistance (25°C) | 4Ω |
|---|----------------|
| Resistance Value Tolerance (at 25°C) | ±15% |
| Permissible Max. Current (25°C) | 4.7A |
| Permissible Max. Current (55°C) | 4.1A |
| Thermal Time Constant | 130s |
| Typical Dissipation Constant (25°C) | 26.8mW/°C |
| Permissible Electrolytic Capacitor | 8600µF |
| Measure Condition of Permissible Electrolytic Capacitor | at 100V |
| Operating Temperature Range | -20°C to 160°C |
| Lead Shape | Lead Wire type |
| Shape | Lead |
| Mass | 4.34g |
| MSL | Ν |

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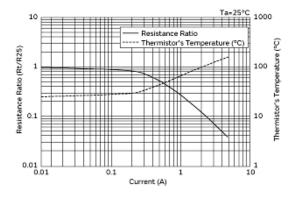
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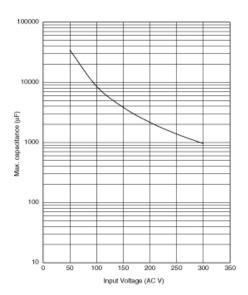
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Product Data





Permissible Maximum Current Derating Curve



Permissible Electrolytic Capacitor

Current-R ratio(Rt/R25), Current-Temperature Characteristics

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