

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of NTPAJ6R0LDKB0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=NTPAJ6R0LDKB0

NTPAJ6R0LDKB0









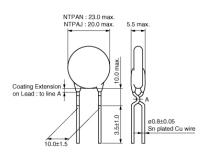
Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------|--|--|
| Applications | these "Precautions for use." | |
| | Industrial Equipment | |
| | Please refer to Our Website and | |
| | specifications, etc. for information about | |
| Specific | the performance, functions, quality, | |
| Specific | management, and safety required for | |
| Applications | the above applications, and use | |
| | Products after confirming the | |
| | performance and reliability of the actual | |
| | Product. | |



Appearance & Shape





(in mm)

Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------------|
| В0 | Bulk(Bag) | 100 |



Features

- 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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- 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

| Resistance (25°C) | 6Ω | |
|------------------------------|----------------|--|
| Resistance Value Tolerance | .450/ | |
| (at 25°C) | ±15% | |
| Permissible Max. Current | 0.44 | |
| (25°C) | 3.4A | |
| Permissible Max. Current | 204 | |
| (55°C) | 2.9A | |
| Thermal Time Constant | 125s | |
| Typical Dissipation Constant | 04.0\0.190 | |
| (25°C) | 21.8mW/°C | |
| Permissible Electrolytic | F000E | |
| Capacitor | 5000µF | |
| Measure Condition of | | |
| Permissible Electrolytic | at 100V | |
| Capacitor | | |
| Operating Temperature | -20°C to 160°C | |
| Range | -20 C to 160 C | |
| Lead Shape | Lead Wire type | |
| Shape | Lead | |
| Mass | 3.56g | |
| MSL | N | |

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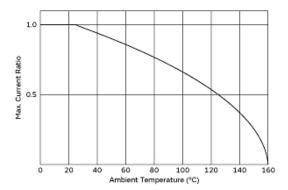
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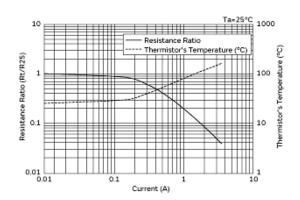
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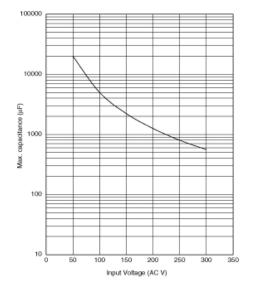


Product Data





Permissible Maximum Current Derating Curve



Permissible Electrolytic Capacitor

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

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