

Note: This datasheet may be out of date

Please :lownload the latest datasheet of NTPAJ6R0LDKB0 from the official website of Murata Manufacturing

http://www.murata.com/en-GB/products/productdetail?partno=NTPAJ6R0LDKB

NTPAJ6R0LDKB0



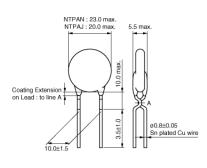






Appearance & Shape





(in mm



Packaging Information

Packaging	Specifications	Minimum Order 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



Limited Usage	Consumer Grade	
Other Usage	Usage Switching power supplies, CRT monitors, Color televisions, VCR-Power supplies, Other power circuits	

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

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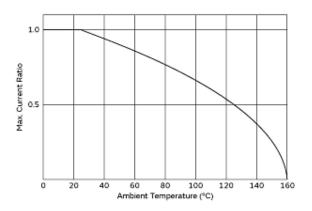
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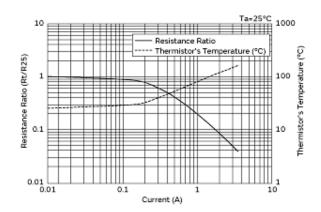
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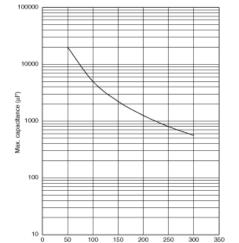
NTPAJ6R0LDKB0







Permissible Maximum Current Derating Curve



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

Permissible Electrolytic Capacitor

Input Voltage (AC V)

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