

Note: This datasheet may be out of date.

Please download the latest datasheet of NTPAN6R0LDKB0 from the official website of Murata Manufacturing

Co., Ltd.

https://www.murata.com/en-us/products/productdetail?partno=NTPAN6R0LDKB0

NTPAN6R0LDKB0



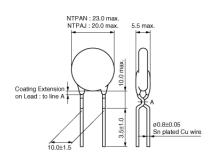






Appearance & Shape





(in mn



- 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







Packaging Information

Packaging	Specifications	Minimum Order Quantity
В0	Bulk(Bag)	50

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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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NTPAN6R0LDKB0



Resistance (25°C)	6Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	3.9A
Permissible Max. Current (55°C)	3.4A
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

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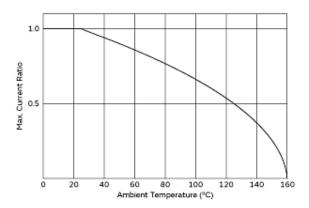


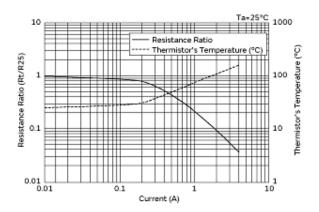
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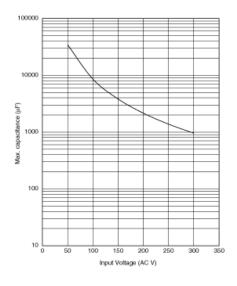






Permissible Maximum Current Derating Curve





Permissible Electrolytic Capacitor

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