

### Product Search Data Sheet

Note: This datasheet may be out of date.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/products/productdetail?partno=NTPAN4R0LDKB0

# NTPAN4R0LDKB0









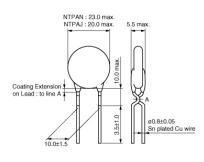
## **Applications**

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





(in mm)

## Packaging Information

Packaging	Specifications	Standard Packing Quantity
В0	Bulk(Bag)	50



### **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

- 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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# **Specifications**

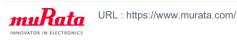
Resistance (25°C)	4Ω	
Resistance Value Tolerance	.450/	
(at 25°C)	±15%	
Permissible Max. Current	4.70	
(25°C)	4.7A	
Permissible Max. Current	4.1A	
(55°C)	4.1A	
Thermal Time Constant	130s	
Typical Dissipation Constant	26.8mW/°C	
(25°C)	26.8mvv/ C	
Permissible Electrolytic	8600µF	
Capacitor	8600με	
Measure 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	4.34g	
MSL	N	

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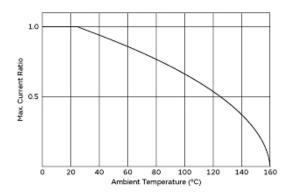
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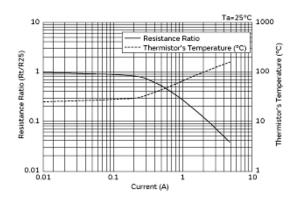
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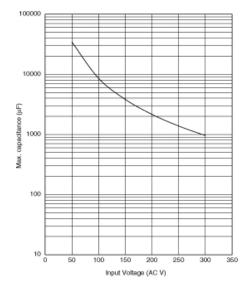


## **Product Data**





### Permissible Maximum Current Derating Curve



## Permissible Electrolytic Capacitor

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

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