

Product Search Data Sheet

NTPAD160LDNB0

Note: This datasheet may be out of date. Please download the latest datasheet of NTPAD160LDNB0 from the official website of Murata Manufacturing Co., Ltd.

1. Lead is not contained in the ceramic element, the terminations,

the solder for inner connection and the coating resin.

Most suitable for power supplies of less than 100W
Excellent recovery characteristics due to resin coating with

http://www.murata.com/en-gb/products/productdetail?partno=NTPAD160LDNB0

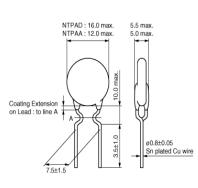
**Features** 

excellent heat characteristics



Appearance & Shape





(in mm)



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

## Packaging Information

		Standard
Packaging	Specifications	Packing
		Quantity
B0	Bulk(Bag)	150

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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)	16Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	2A
Permissible Max. Current (55°C)	1.7A
Thermal Time Constant	100s
Typical Dissipation Constant (25°C)	19.1mW/°C
Permissible Electrolytic Capacitor	2700µF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20°C to 160°C
Lead Shape	Lead Wire type
Shape	Lead
Mass	2.04g

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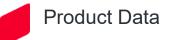
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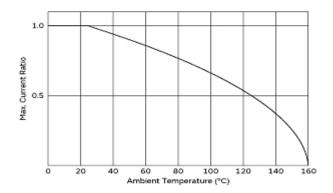


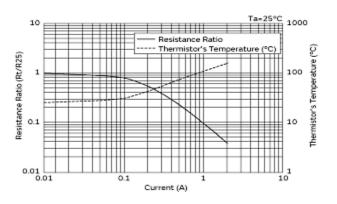
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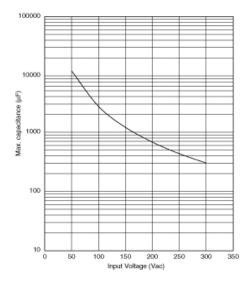






### Permissible Maximum Current Derating Curve

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



Permissible Electrolytic Capacitor

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>>Murata(村田)