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Please download the latest datasheet of NTPA98R0LB1A0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=NTPA98R0LB1A0

NTPA98R0LB1A0

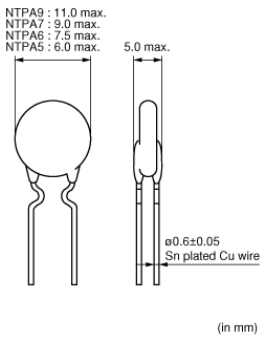
Discontinued RoHS REACH

Applications

Unsuitable Applications	Please be sure to read and comply with 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





Packaging Information

Packaging	Specifications	Standard Packing Quantity
A0	Ammo Pack	1000

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

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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NTPA98R0LB1A0

Specifications

Resistance (25℃)	8Ω
Resistance Value Tolerance (at 25℃)	±15%
Permissible Max. Current (25℃)	1.8A
Permissible Max. Current (55℃)	1.6A
Thermal Time Constant	65s
Typical Dissipation Constant (25℃)	11.6mW/℃
Permissible Electrolytic Capacitor	800μF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20℃ to 160℃
Lead Shape	Lead Wire type
Shape	Lead
Mass	1.0g
MSL	N

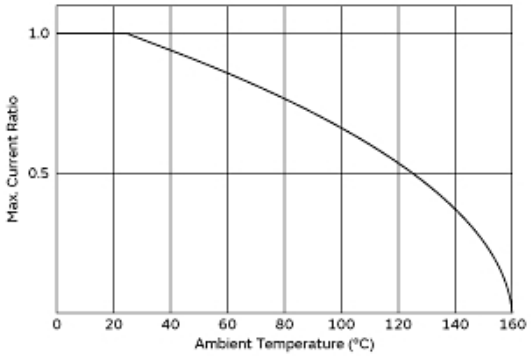
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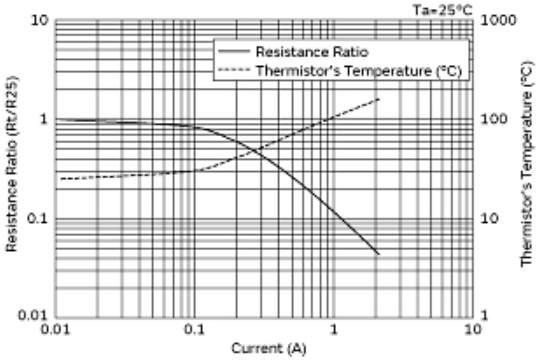
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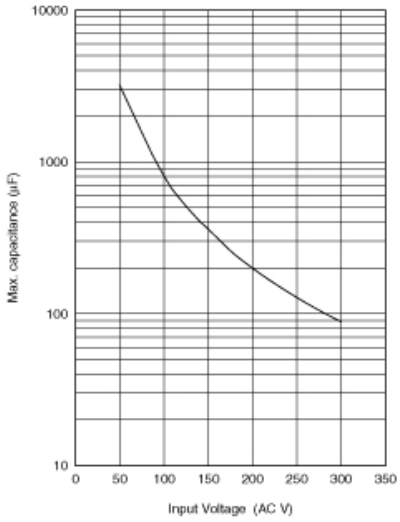
Product Data



Permissible Maximum Current Derating Curve



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



Permissible Electrolytic Capacitor

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