

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of NTPA78R0LBMB0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=NTPA78R0LBMB0

## NTPA78R0LBMB0



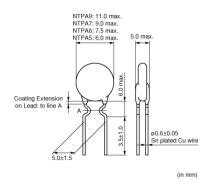






### Appearance & Shape







#### **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



## **Applications**

Limited Usage Consumer Grade



## Packaging Information

Packaging		Standard Packing Quantity
В0	Bulk(Bag)	500

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## NTPA78R0LBMB0



## **Specifications**

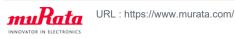
Resistance (25°C)	8Ω	
Resistance Value Tolerance	±15%	
(at 25°C)	15%	
Permissible Max. Current	1.7A	
(25°C)		
Permissible Max. Current	1.5A	
(55°C)	1.5A	
Thermal Time Constant	40s	
Typical Dissipation Constant	0.5 14/95	
(25°C)	9.5mW/°C	
Permissible Electrolytic	F70F	
Capacitor	570μF	
Measure Condition of		
Permissible Electrolytic	at 100V	
Capacitor		
Operating Temperature	-20°C to 160°C	
Range	-20 C to 100 C	
Lead Shape	Lead Wire type	
Shape	Lead	
Mass	0.44g	
MSL	N	

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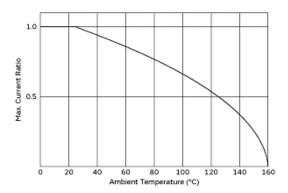
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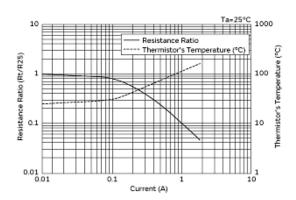
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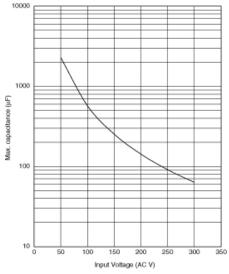


### **Product Data**





#### Permissible Maximum Current Derating Curve



# Permissible Electrolytic Capacitor

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

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