

Product Search Data Sheet

# NTPA64R0LB1A0

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Please download the latest datasheet of NTPA64R0LB1A0 from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=NTPA64R0LB1A0

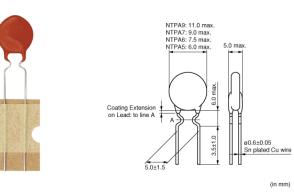
## Discontinued RoHS REACH

## Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Industrial Equipment	
	Please refer to Our Website and	
	specifications, etc. for information about	
Specific	the performance, functions, quality,	
	management, and safety required for	
Applications	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



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

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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.

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## Specifications

Resistance (25°C)	4Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	2.3A
Permissible Max. Current (55°C)	2A
Thermal Time Constant	30s
Typical Dissipation Constant (25℃)	7.5mW/°C
Permissible Electrolytic Capacitor	620µF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20°C to 160°C
Lead Shape	Lead Wire type
Shape	Lead
Mass	0.75g
MSL	Ν

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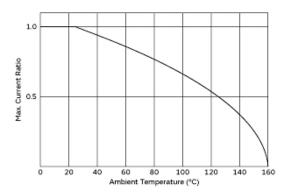
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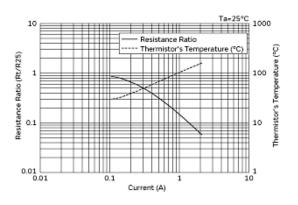
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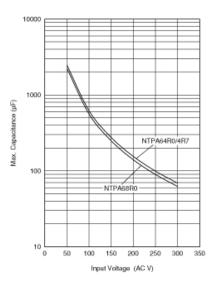
INNOVATOR IN ELECTRONIC





#### Permissible Maximum Current Derating Curve

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



Permissible Electrolytic Capacitor

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