

# NTPAA3R9LD6A0

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Please download the latest datasheet of NTPAA3R9LD6A0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NTPAA3R9LD6A0



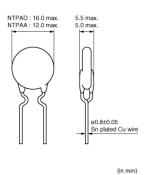






## Appearance & Shape







- 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
A0	Ammo Pack	750

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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### Product Search Data Sheet

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## NTPAA3R9LD6A0



## **Specifications**

Resistance (25°C)	3.9Ω	
Resistance Value Tolerance	.450/	
(at 25°C)	±15%	
Permissible Max. Current	2.7A	
(25°C)	2.7A	
Permissible Max. Current	2.3A	
(55°C)	2.3A	
Thermal Time Constant	70s	
Typical Dissipation Constant	13.5mW/°C	
(25°C)	13.5mv/ C	
Permissible Electrolytic	1400µF	
Capacitor	1400μΓ	
Measure Condition of		
Permissible Electrolytic	at 100V	
Capacitor		
Operating Temperature	-20°C to 160°C	
Range	-20 € 10 100 €	
Lead Shape	Lead Wire type	
Shape	Lead	
Mass	1.33g	
MSL	N	

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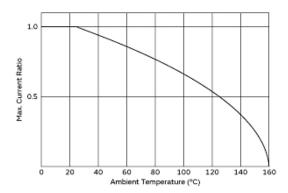
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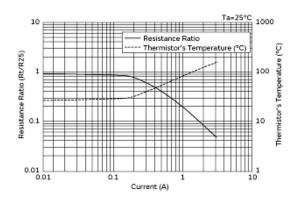
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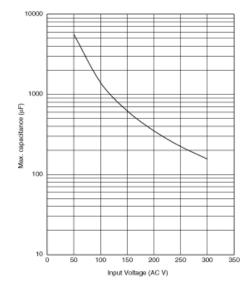


### **Product Data**





### Permissible Maximum Current Derating Curve



### Permissible Electrolytic Capacitor

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

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