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Please download the latest datasheet of NTPAA2R2LD6A0 from the official website of Murata Manufacturing

https://www.murata.com/en-us/products/productdetail?partno=NTPAA2R2LD6A0

## NTPAA2R2LD6A0



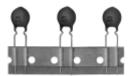


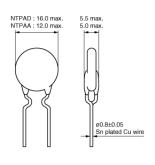






### Appearance & Shape





(in mm)



- 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





Switching power supplies, CRT monitors, Color televisions, VCR-Power supplies, Other power circuits



### Packaging Information

Packaging	Specifications	Minimum Order Quantity
A0	Ammo Pack	750

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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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### NTPAA2R2LD6A0



Resistance (25°C)	2.2Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	3.7A
Permissible Max. Current (55°C)	3.2A
Thermal Time Constant	70s
Typical Dissipation Constant (25°C)	13.5mW/°C
Permissible Electrolytic Capacitor	1400µF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20℃ to 160℃
Lead Shape	Lead Wire type
Shape	Lead
Mass	1.23g

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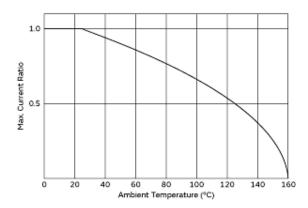
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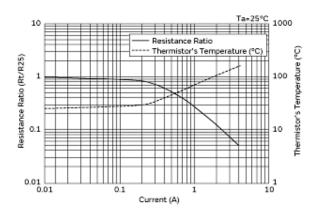
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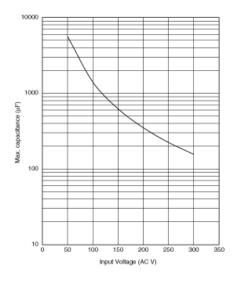






Permissible Maximum Current Derating Curve

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



Permissible Electrolytic Capacitor

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