INNOVATOR IN ELECTRONIC

Product Search Data Sheet

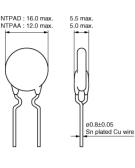
NTPAA2R2LD6A0

Note: This datasheet may be out of date Please download the latest datasheet of NTPAA2R2LD6A0 from the official website of Murata Manufacturing Co., Ltd. https://www.murata.com/en-us/products/productdetail?partno=NTPAA2R2LD6A0

REACH RoHS

#### Appearance & Shape





(in mm)

# Applications

Other Usage	Swi
	VCF

itching power supplies, CRT monitors, Color televisions, R-Power supplies, Other power circuits

### Packaging Information

Packaging	Specifications	Minimum Order Quantity
A0	Ammo Pack	750



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

#### 1 of 3

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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# Specifications

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INNOVATOR IN ELECTRONICS

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°C to 160°C
Lead Shape	Lead Wire type
Shape	Lead
Mass	1.23g

2 of 3

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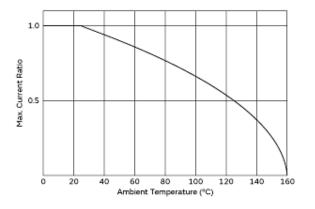
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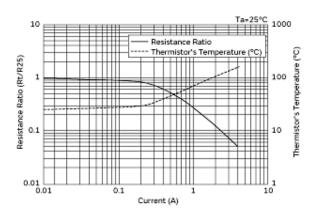
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## NTPAA2R2LD6A0

Product Data





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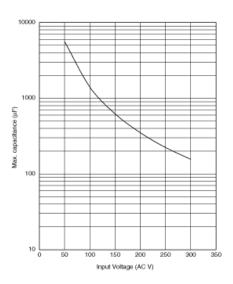
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Co., Ltd.

Permissible Maximum Current Derating Curve

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



Permissible Electrolytic Capacitor



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