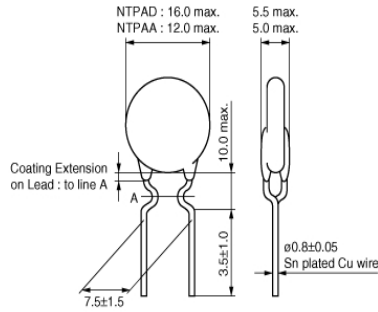


NTPAA100LDNB0



Appearance & Shape



(in mm)

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

Packaging Information

Packaging	Specifications	Standard Packing Quantity
B0	Bulk(Bag)	300

Attention

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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.

NTPAA100LDNB0

Specifications

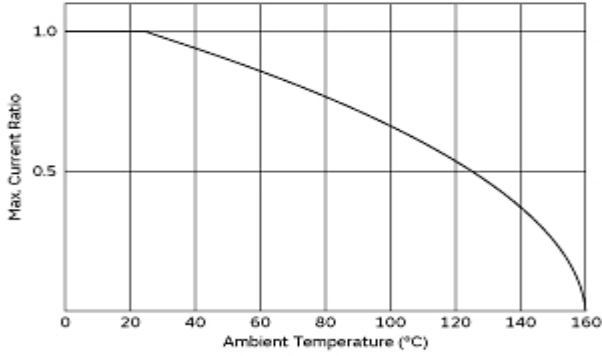
Resistance (25°C)	10Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	1.7A
Permissible Max. Current (55°C)	1.5A
Thermal Time Constant	70s
Typical Dissipation Constant (25°C)	13.5mW/°C
Permissible Electrolytic Capacitor	1400μF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20°C to 160°C
Lead Shape	Lead Wire type
Shape	Lead
Mass	1.1g

Attention

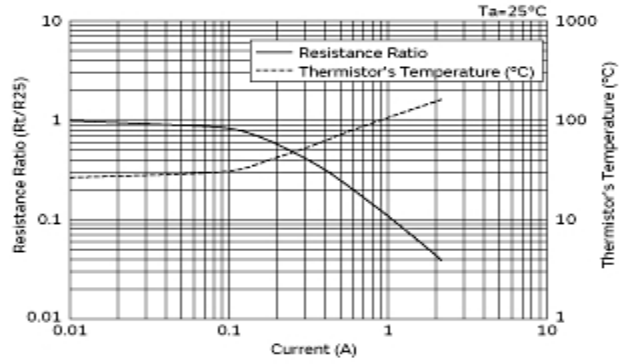
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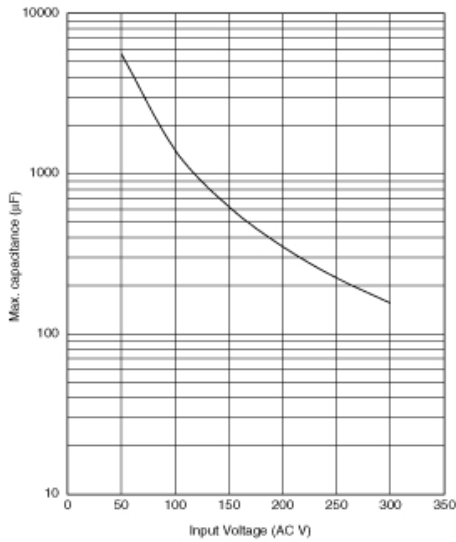
Product Data



Permissible Maximum Current Derating Curve



Current-R ratio(R_t/R_{25}), Current-Temperature Characteristics



Permissible Electrolytic Capacitor

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[>>Murata\(村田\)](#)