Product Search Data Sheet



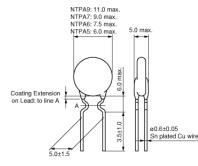
Note: This datasheet may be out of date. <u>Please download the latest datasheet of NTPA9160LBMB0 from the official website of Murata Manufacturing</u> <u>Co., Ltd.</u> <u>https://www.murata.com/en-eu/products/productdetail?partno=NTPA9160LBMB0</u>

# NTPA9160LBMB0

In Production NRND RoHS REACH

#### Appearance & Shape





(in mm)

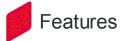
## Applications

Otherlleage	
Other Usage	l

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

### Packaging Information

Packaging	Specifications	Minimum Order Quantity
В0	Bulk(Bag)	300



 Lead is not contained in the ceramic element, the terminations, the solder for inner connection and the coating resin.
Most suitable for power supplies of less than 100W
Excellent recovery characteristics due to resin coating with excellent heat characteristics

#### 1 of 3

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



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NTPA9160LBMB0

## Specifications

muRata

INNOVATOR IN ELECTRONICS

Resistance (25°C)	16Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	1.4A
Permissible Max. Current (55°C)	1.2A
Thermal Time Constant	65s
Typical Dissipation Constant (25°C)	11.6mW°C
Permissible Electrolytic Capacitor	800µF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20℃ to 160℃
Lead Shape	Lead Wire type
Shape	Lead
Mass	0.79g

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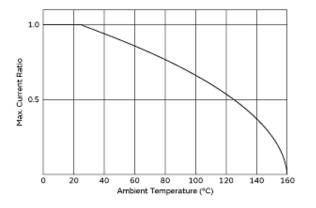
2 of 3

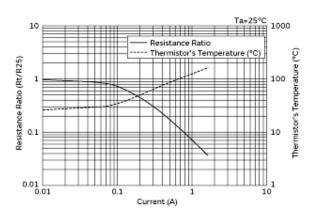
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### NTPA9160LBMB0

Product Data





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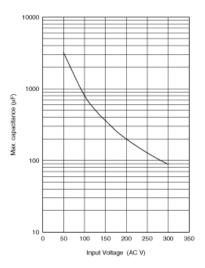
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Co., Ltd.

Permissible Maximum Current Derating Curve

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



Permissible Electrolytic Capacitor

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