Note: This datasheet may be out of date. ${\color{blue} \textbf{Please download the latest datasheet of NTPA7220LBMB0 from the official website of Murata Manufacturing} \\$

NTPA7220LBMB0



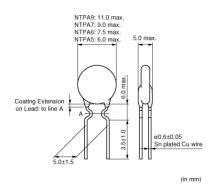






Appearance & Shape







Packaging Information

Packaging	Specifications	Minimum Order Quantity
В0	Bulk(Bag)	500



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



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

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.

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.



Note: This datasheet may be out of date.

 ${\bf Please\ download\ the\ latest\ data sheet\ of\ NTPA7220LBMB0\ from\ the\ official\ website\ of\ Murata\ Manufacturing}$ Co., Ltd.

NTPA7220LBMB0



Resistance (25°C)	22Ω
Resistance Value Tolerance (at 25°C)	±15%
Permissible Max. Current (25°C)	1A
Permissible Max. Current (55°C)	0.88A
Thermal Time Constant	40s
Typical Dissipation Constant (25°C)	9.1mW/°C
Permissible Electrolytic Capacitor	400µF
Measure Condition of Permissible Electrolytic Capacitor	at 100V
Operating Temperature Range	-20°C to 160°C
Lead Shape	Lead Wire type
Shape	Lead
Mass	0.44g

2 of 3

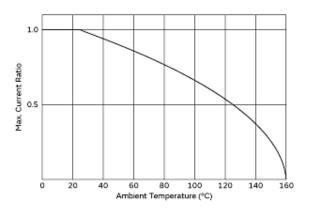
1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2.This datasheet has only typical specifications because there is no space for detailed specifications.

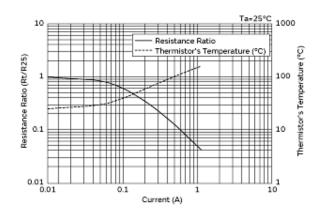
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



NTPA7220LBMB0

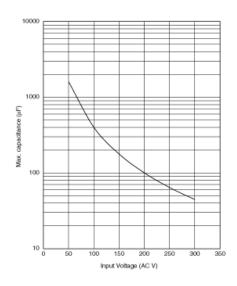






Permissible Maximum Current Derating Curve





Permissible Electrolytic Capacitor

3 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.

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.

