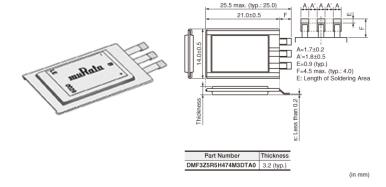


Product Search Data Sheet

DMF3Z5R5H474M3DTA0



Appearance & Shape





Packaging Information

Packaging		Standard Packing Quantity
Т	Box	500



Murata 's supecapacitors(EDLC) are world thinnest supercapacitors featuring low ESR and the highest levels of power density throughout the industry.

DMF series featuring high power are for high power applications.

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Note: This datasheet may be out of date. Please download the latest datasheet of DMF3Z5R5H474M3DTA0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DMF3Z5R5H474M3DTA0



DMF3Z5R5H474M3DTA0

Note: This datasheet may be out of date. Please download the latest datasheet of DMF3Z5R5H474M3DTA0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DMF3Z5R5H474M3DTA0

Specifications

Operating Temperature Range	-40°C to 70°C
L x W (size)	21.0x14.0mm
Thickness	3.2mm
Thickness Tolerance	+/-0.2mm
Rated Voltage	5.5V
Capacitance	470mF
Capacitance Tolerance	±20%
Equivalent Series Resistance	45mΩ

2 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.





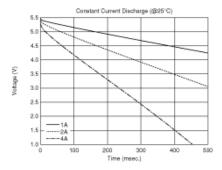
Note: This datasheet may be out of date. Please download the latest datasheet of DMF3Z5R5H474M3DTA0 from the official website of Murata Manufacturing Co., Ltd.

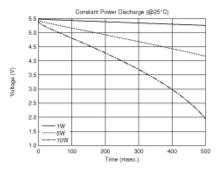
http://www.murata.com/en-us/products/productdetail?partno=DMF3Z5R5H474M3DTA0

DMF3Z5R5H474M3DTA0

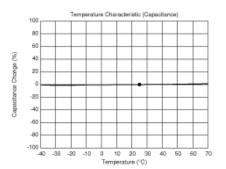


INNOVATOR IN ELECTRONIC



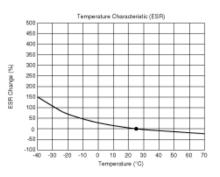


Constant Current Discharge



Temperature Characteristic (Capacitance)

Constant Power Discharge



Temperature Characteristic (ESR)

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.

