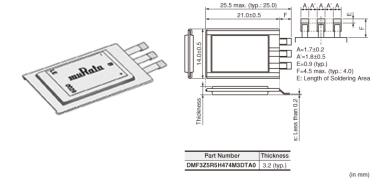


Product Search Data Sheet

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Note: This datasheet may be out of date.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-sg/products/productdetail?partno=DMF3Z5R5H474M3DTA0



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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

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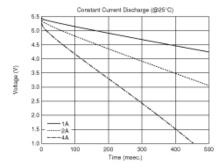
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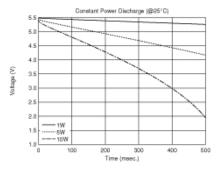
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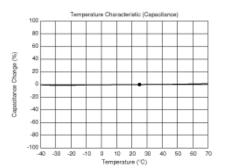


INNOVATOR IN ELECTRONIC



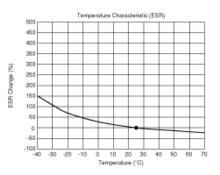


Constant Current Discharge



Temperature Characteristic (Capacitance)

Constant Power Discharge



Temperature Characteristic (ESR)

3 of 3

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