

Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of DMT334R2S474M3DTA0 from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=DMT334R2S474M3DTA

DMT334R2S474M3DTA0

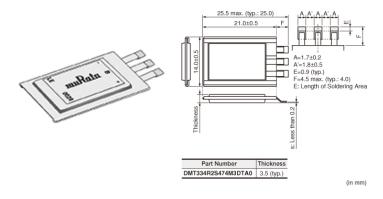








Appearance & Shape





Packaging Information

Packaging	Specifications	Standard Packing Quantity
Т	Вох	500



Features

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

DMT series featuring wide operation temperature range & high reliability are for general 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.
- $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$
- Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





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DMT334R2S474M3DTA0



Specifications

Operating Temperature Range	-40°C to 85°C	
L x W (size)	21.0x14.0mm	
Thickness	3.5mm	
Thickness Tolerance	+/-0.3mm	
Rated Voltage	4.2V	
Capacitance	470mF	
Capacitance Tolerance	±20%	
Equivalent Series Resistance	130mΩ	

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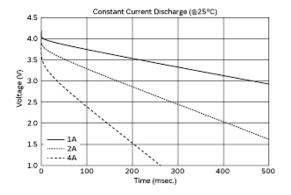


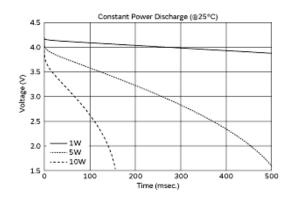
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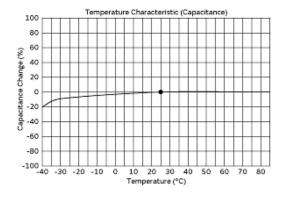
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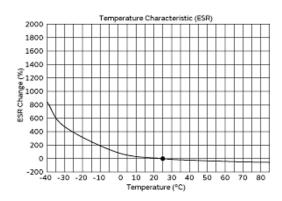




Constant Current Discharge



Constant Power Discharge



Temperature Characteristic (Capacitance)

Temperature Characteristic (ESR)

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