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Please download the latest datasheet of DMT3N4R2U224M3DTA0 from the official website of Murata Manufacturing Co., Ltd.

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# DMT3N4R2U224M3DTA0

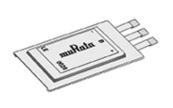


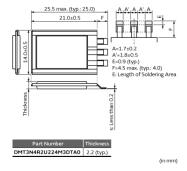






## Appearance & Shape







## Packaging Information

Packaging		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.

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### 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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## DMT3N4R2U224M3DTA0



## **Specifications**

Operating Temperature Range	-40°C to 85°C	
L x W (size)	21.0x14.0mm	
Thickness	2.2mm	
Thickness Tolerance	+/-0.3mm	
Rated Voltage	4.2V	
Capacitance	220mF	
Capacitance Tolerance	±20%	
Equivalent Series Resistance	300mΩ	

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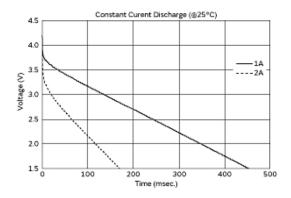


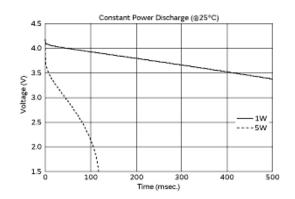
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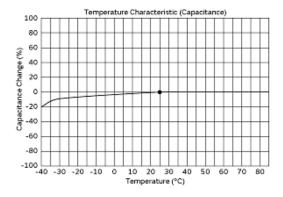
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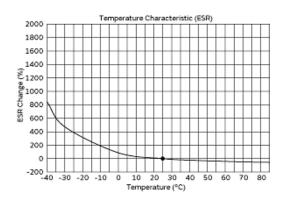




### Constant Current Discharge



### Constant Power Discharge



Temperature Characteristic (Capacitance)

Temperature Characteristic (ESR)

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