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Please download the latest datasheet of DMT334R2S474M3DTA0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=DMT334R2S474M3DTA0

# DMT334R2S474M3DTA0

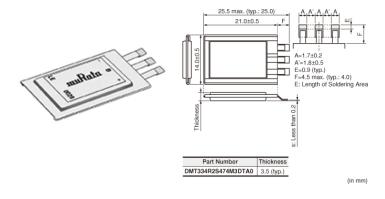








# Appearance & Shape





# Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| Т         | Box            | 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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#### Attentior

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- $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$
- Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





#### Product Search Data Sheet

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# DMT334R2S474M3DTA0



# **Specifications**

| Operating Temperature<br>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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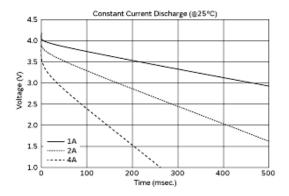
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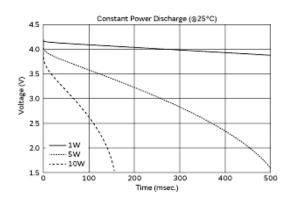
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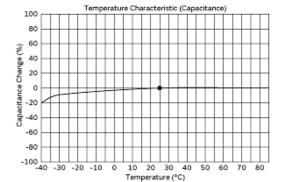


### **Product Data**

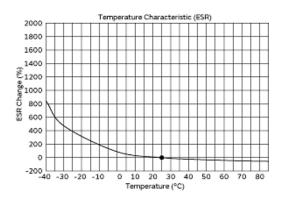




### Constant Current Discharge



### Constant Power Discharge



Temperature Characteristic (Capacitance)

Temperature Characteristic (ESR)

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