

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C2A681J0M1H03A from the official website of Murata Manufacturing Co., Ltd.

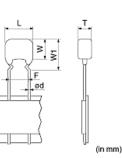
http://www.murata.com/en-us/products/productdetail?partno=RDE5C2A681J0M1H03A

## RDE5C2A681J0M1H03A



Appearance & Shape







Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)	ass (typ.)		
1 piece	0.098g		



Meet LF(Lead Free)[%LF : Lead content is less than 1000 ppm.], HF(Halogen Free)

1 of 4

### 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.





# RDE5C2A681J0M1H03A

Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C2A681J0M1H03A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDE5C2A681J0M1H03A

### Specifications

L size or Outer diameter D	4.0mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	680pF ±5%
Rated voltage	100Vdc
Temperature characteristics	C0G(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃
Operating Temperature Range	-55℃ to 125℃
тс	25 to 125°C: 0±30ppm/°C-55 to 25°C: 0+30/-72ppm/°C
W1 size	6.0mm max.

2 of 4

### 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.





Product Search Data Sheet

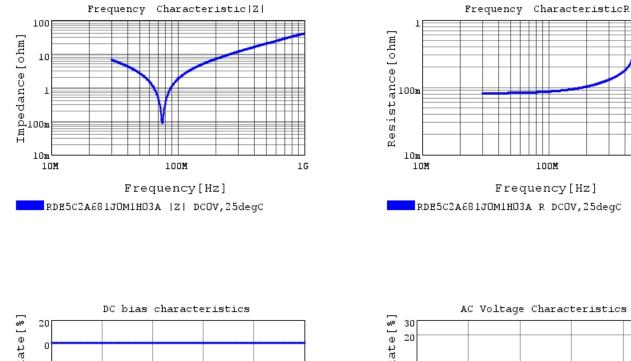
Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C2A681J0M1H03A from the official website of Murata Manufacturing Co., Ltd.

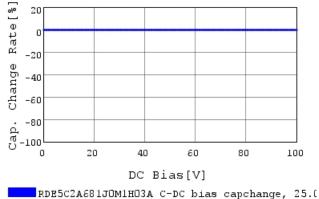
http://www.murata.com/en-us/products/productdetail?partno=RDE5C2A681J0M1H03A

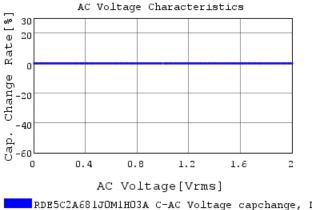
## RDE5C2A681J0M1H03A

### Characteristic Data

The charts below may show another part number which shares its characteristics.







3 of 4

1G

#### 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.





Product Search Data Sheet

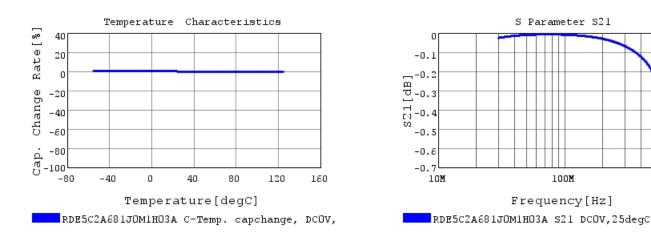
Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C2A681J0M1H03A from the official website of Murata Manufacturing Co., Ltd.

100M

1G

http://www.murata.com/en-us/products/productdetail?partno=RDE5C2A681J0M1H03A

## RDE5C2A681J0M1H03A



4 of 4

#### 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.

