

Product Search Data Sheet

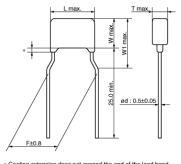
Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C2E223J2K1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=RDE5C2E223J2K1H03B

### RDE5C2E223J2K1H03B



Appearance & Shape



Coating extension does not exceed the end of the lead bend. Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)



Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.15g



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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





# RDE5C2E223J2K1H03B

Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C2E223J2K1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=RDE5C2E223J2K1H03B

### Specifications

L size or Outer diameter D	5.5mm max.
Width	4.0mm max.
T size	3.15mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	22000pF ±5%
Rated voltage	250Vdc
Temperature characteristics	C0G(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃
Operating Temperature Range	-55℃ to 125℃
тс	25 to 125℃:0±30ppm/℃ -55 to 25℃:0+30/-72ppm/℃
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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





Product Search Data Sheet

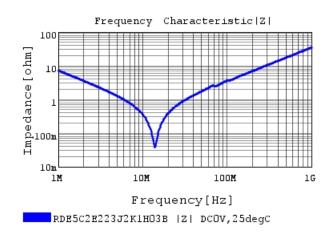
Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C2E223J2K1H03B from the official website of Murata Manufacturing Co., Ltd.

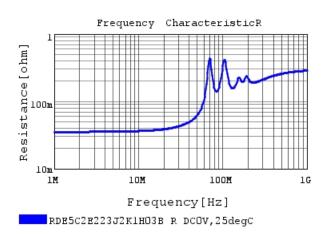
http://www.murata.com/en-gb/products/productdetail?partno=RDE5C2E223J2K1H03B

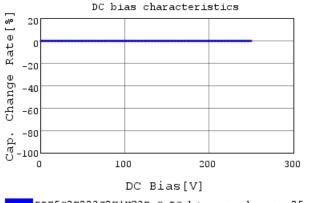
### RDE5C2E223J2K1H03B

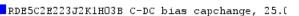
### **Characteristic Data**

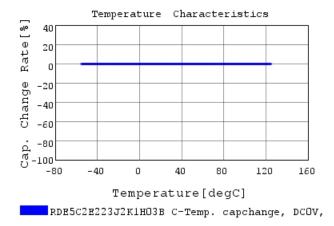
The charts below may show another part number which shares its characteristics.











3 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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering



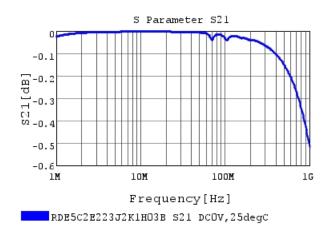


Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C2E223J2K1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=RDE5C2E223J2K1H03B

## RDE5C2E223J2K1H03B



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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

