

Note: This datasheet may be out of date.

Please download the latest datasheet of RDE5C1H104J2K1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDE5C1H104J2K1H03B

RDE5C1H104J2K1H03B

















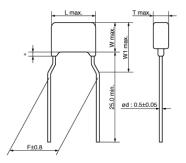






Appearance & Shape





(in mm)

References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.15g



Notices

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

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.



1 of 4



Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RDE5C1H104J2K1H03B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDE5C1H104J2K1H03B

RDE5C1H104J2K1H03B



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	0.10µF ±5%
Rated voltage	50Vdc
Temperature characteristics	C0G(EIA)
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
тс	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
W1 size	6.0mm max.

2 of 4

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.



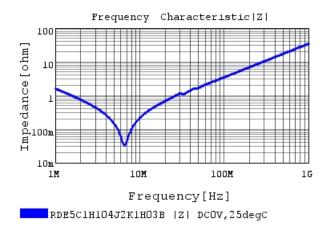
Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C1H104J2K1H03B from the official website of Murata Manufacturing Co., Ltd.

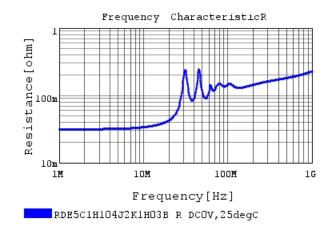
RDE5C1H104J2K1H03B

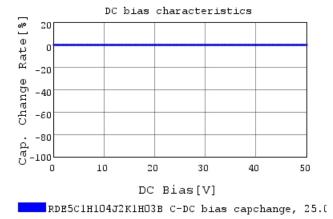


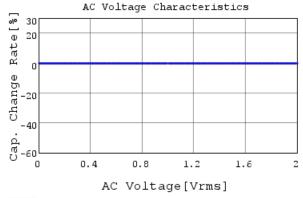
Characteristic Data

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









RDE5C1H1O4J2K1HO3B C-AC Voltage capchange, I

3 of 4

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.

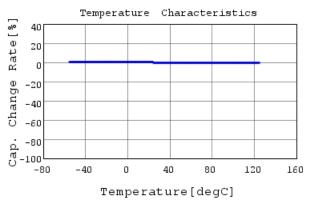
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering

Please download the latest datasheet of RDE5C1H104J2K1H03B from the official website of Murata Manufacturing Co., Ltd.

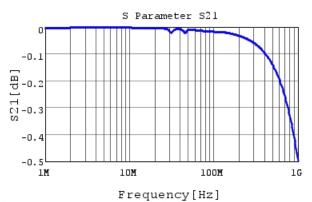
http://www.murata.com/en-us/products/productdetail?partno=RDE5C1H104J2K1H03B

Note: This datasheet may be out of date.

RDE5C1H104J2K1H03B



RDE5C1H1O4J2K1HO3B C-Temp. capchange, DCOV,



RDE5C1H1O4J2K1HO3B S21 DCOV,25degC

4 of 4

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.

