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 $Please\ download\ the\ latest\ data sheet\ of\ RDE5C2A151J0K1H03B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDE5C2A151J0K1H03B

# RDE5C2A151J0K1H03B

















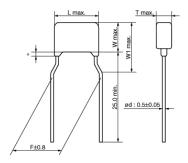






## Appearance & Shape





(in mm)

### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.1g



## **Notices**

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

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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### Product Search Data Sheet

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# **Specifications**

L size or Outer diameter D	4.0mm max.	
Width	3.5mm max.	
T size	2.5mm max.	
Lead spacing F	5.0±0.8mm	
Lead diameter d	0.5±0.05mm	
Capacitance	150pF ±5%	
Rated voltage	100Vdc	
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.	

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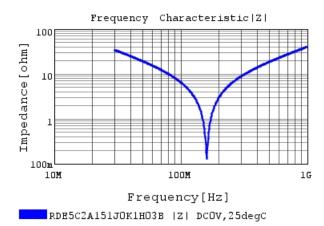
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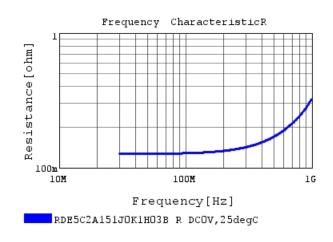
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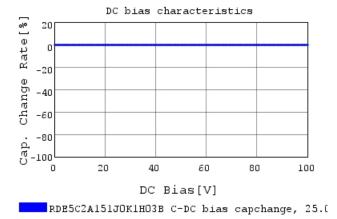


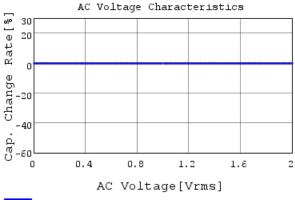
## Characteristic Data

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









RDE5C2A151JOK1HO3B C-AC Voltage capchange, I

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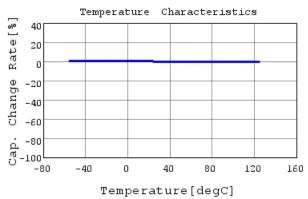
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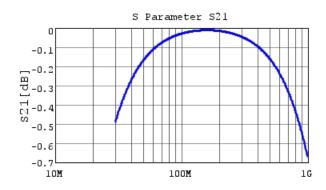
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# RDE5C2A151J0K1H03B



RDE5C2A151JOK1HO3B C-Temp. capchange, DCOV,



Frequency[Hz]

RDE5C2A151JOK1H03B S21 DCOV,25degC

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