

#### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of DE1B3RA151KJ4BQ01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=DE1B3RA151KJ4BQ01F

# DE1B3RA151KJ4BQ01F













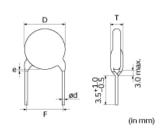
## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.	



## Appearance & Shape







### **Notices**

X1/Y1 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:500Vac(r.m. s.)/1500Vdc Y1:500Vac(r.m.s.)/1500Vdc



#### References

	Specifications	Standard
Packaging		Packing
		Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.28g

1 of 4

#### Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

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# **Specifications**

L size or Outer diameter D	8.0mm max.
T size	5.0mm max.
Lead spacing F	10.0±0.8mm
Lead diameter d	0.6±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	150pF ±10%
Rated voltage	500Vac(r.m.s.)
Temperature characteristics	B(JIS)
Capacitance change rate	±10%
Temperature range of temperature characteristics	-25°C to 85°C
Operating Temperature Range	-40°C to 125°C

2 of 4

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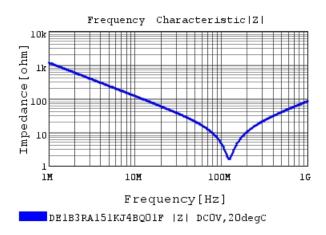
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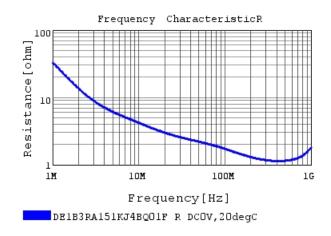
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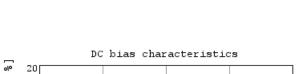


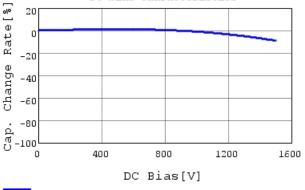
### Characteristic Data

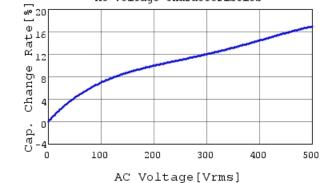
The charts below may show another part number which shares its characteristics.











AC Voltage Characteristics

DE1B3RA151KJ4BQO1F C-DC bias capchange, 20.(

DE1B3RA151KJ4BQO1F C-AC Voltage capchange, I

3 of 4

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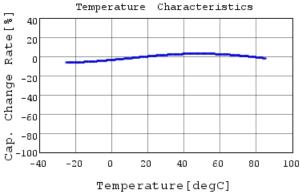
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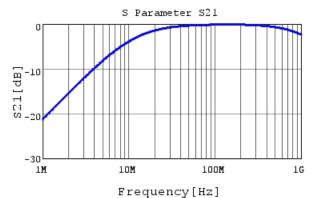
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# DE1B3RA151KJ4BQ01F



DE1B3RA151KJ4BQO1F C-Temp. capchange, DCOV,



DE1B3RA151KJ4BQ01F S21 DCOV,20degC

4 of 4

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