

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of DE1B3RB151KA4BR01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE1B3RB151KA4BR01F

## DE1B3RB151KA4BR01F















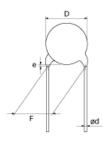
## **Applications**

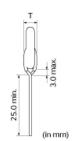
Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website 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 X1:760Vac(r.m. s.)/Y1:500Vac(r.m.s.)/1.5kVdc



### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	250

Mass (typ.)	
1 piece	0.4g

1 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Note: This datasheet may be out of date.  $Please\ download\ the\ latest\ data sheet\ of\ DE1B3RB151KA4BR01F\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE1B3RB151KA4BR01F

# DE1B3RB151KA4BR01F



# **Specifications**

L size or Outer diameter D	8.0mm max.	
T size	5.0mm max.	
Lead spacing F	10.0±1.0mm	
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	-25°C to 85°C	
temperature characteristics		
Operating Temperature	-40°C to 125°C	
Range	-40 C to 125 C	

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 DE1B3RB151KA4BR01F from the official website of Murata Manufacturing Co., Ltd.

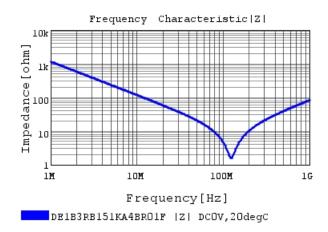
http://www.murata.com/en-us/products/productdetail?partno=DE1B3RB151KA4BR01F

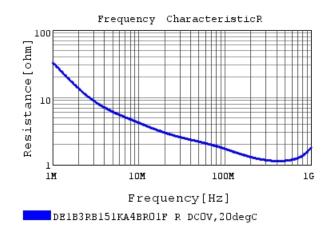
## DE1B3RB151KA4BR01F

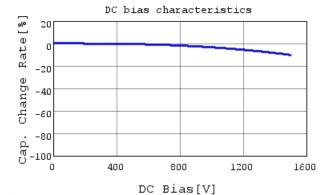


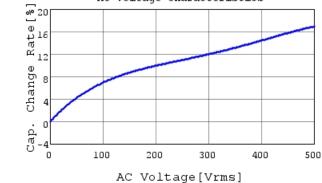
### Characteristic Data

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









DE1B3RB151KA4BRO1F C-DC bias capchange, 20.(

DE1B3RB151KA4BRO1F C-AC Voltage capchange, I

AC Voltage 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



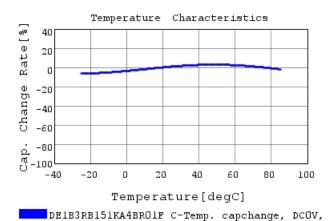


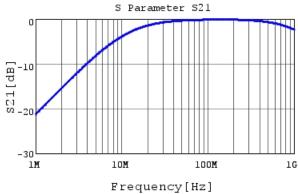
### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of DE1B3RB151KA4BR01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE1B3RB151KA4BR01F

# DE1B3RB151KA4BR01F





DE1B3RB151KA4BRO1F S21 DCOV,20degC

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.

