

Product Search Data Sheet

information provided may not be the most current. Please download the latest datasheet of DE1E3RA102MJ4BN01F from the official website of Murata

Note: If you have not downloaded this document from our official website, please note that the

DE1E3RA102MJ4BN01F















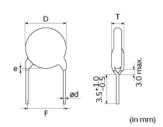
Applications

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 X1:440Vac(r.m. s.)/1500Vdc Y1:250Vac(r.m.s.)/1500Vdc



References

	Specifications	Standard
Packaging		Packing
		Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.19g

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: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of DE1E3RA102MJ4BN01F from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=DE1E3RA102MJ4BN0

DE1E3RA102MJ4BN01F



Specifications

L size or Outer diameter D	7.0mm max.
T size	4.0mm 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	1000pF ±20%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics	E(JIS)
Capacitance change rate	+20/-55%
Temperature range of temperature characteristics	-25°C to 85°C
Operating Temperature Range	-40°C to 125°C

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.



Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current

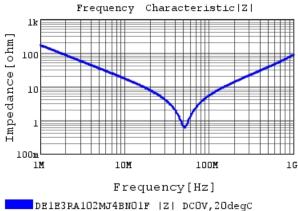
Please download the latest datasheet of DE1E3RA102MJ4BN01F from the official website of Murata

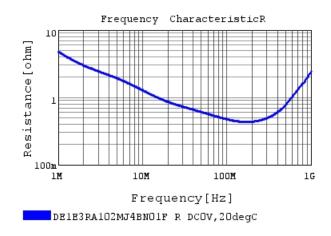
DE1E3RA102MJ4BN01F

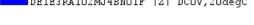


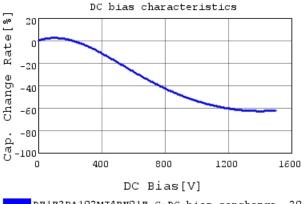
Characteristic Data

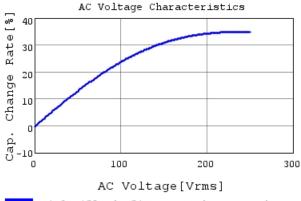
The charts below may show another part number which shares its characteristics.











DE1E3RA102MJ4BN01F C-DC bias capchange, 20.(

DE1E3RA1O2MJ4BNO1F 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

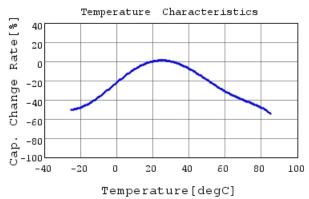


Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

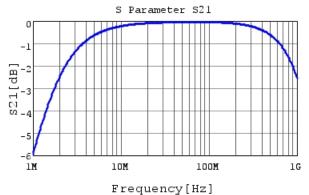
Please download the latest datasheet of DE1E3RA102MJ4BN01F from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=DE1E3RA102MJ4BN01F

DE1E3RA102MJ4BN01F



DE1E3RA102MJ4BN01F C-Temp. capchange, DCOV,



DE1E3RA102MJ4BN01F S21 DCOV,20degC

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.

