Please download the latest datasheet of DE2E3KY102MN3AU02F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE2E3KY102MN3AU02F

DE2E3KY102MN3AU02F











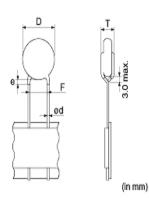






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
A	Ammo Pack	900

Mass (typ.)	
1 piece	0.33g



Notices

X1/Y2 Class Certified Products, Halogen-free Products

1 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.



Please download the latest datasheet of DE2E3KY102MN3AU02F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE2E3KY102MN3AU02F

DE2E3KY102MN3AU02F



Specifications

L size or Outer diameter D	7.0mm max.
T size	5.0mm max.
Lead spacing F	7.5±1.0mm
Lead diameter d	0.6±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	1000pF ±20%
Rated voltage	300Vac(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.



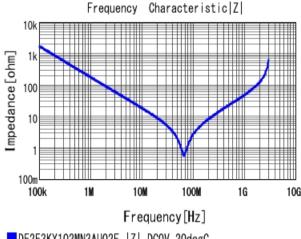
Please download the latest datasheet of DE2E3KY102MN3AU02F from the official website of Murata Manufacturing Co., Ltd.

DE2E3KY102MN3AU02F

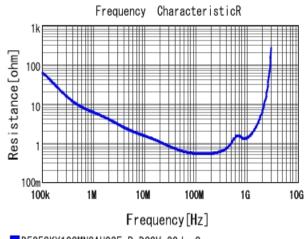


Characteristic Data

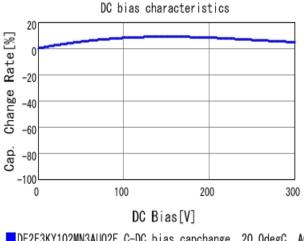
The charts below may show another part number which shares its characteristics.



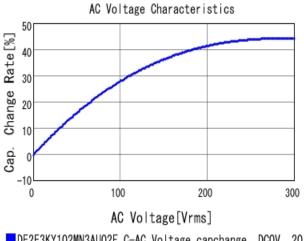




DE2E3KY102MN3AU02F R DCOV, 20degC



DE2E3KY102MN3AU02F C-DC bias capchange, 20.0degC, AC1



DE2E3KY102MN3AU02F C-AC Voltage capchange, DCOV, 20.0

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

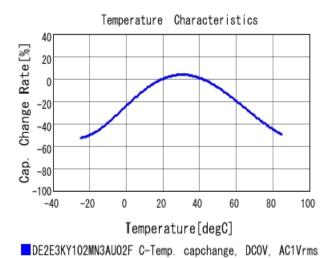
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering

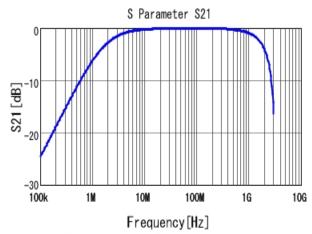


Please download the latest datasheet of DE2E3KY102MN3AU02F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE2E3KY102MN3AU02F

DE2E3KY102MN3AU02F





DE2E3KY102MN3AU02F S21 DC0V, 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.

