Note: This datasheet may be out of date.

Please download the latest datasheet of DE2B3KY221KN2AM01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE2B3KY221KN2AM01F

DE2B3KY221KN2AM01F











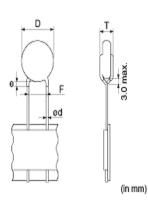






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	1000

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.



Note: This datasheet may be out of date.

Please download the latest datasheet of DE2B3KY221KN2AM01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE2B3KY221KN2AM01F

DE2B3KY221KN2AM01F



Specifications

L size or Outer diameter D	7.0mm max.	
T size	5.0mm max.	
Lead spacing F	5.0+0.8/-0.2mm	
Lead diameter d	0.6±0.05mm	
Paint dripping e	Up to the end of crimp	
Capacitance	220pF ±10%	
Rated voltage	250Vac(r.m.s.)	
Temperature characteristics	B(JIS)	
Capacitance change rate	±10%	
Temperature range of	-25°C to 85°C	
temperature characteristics	-25 C 10 85 C	
Operating Temperature	-40°C to 125°C	
Range	-70 C to 120 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.



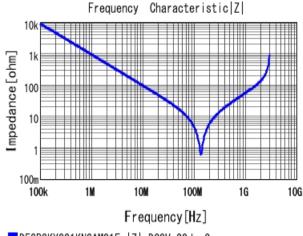
Note: This datasheet may be out of date. Please download the latest datasheet of DE2B3KY221KN2AM01F from the official website of Murata Manufacturing Co., Ltd.

DE2B3KY221KN2AM01F

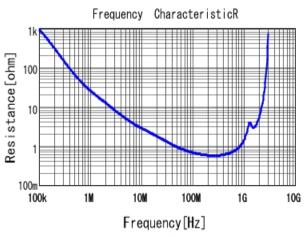


Characteristic Data

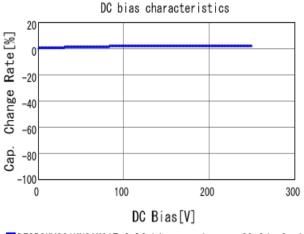
The charts below may show another part number which shares its characteristics.



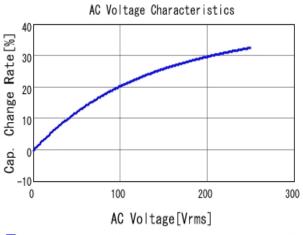
DE2B3KY221KN2AM01F |Z| DC0V, 20degC



DE2B3KY221KN2AM01F R DCOV, 20degC



DE2B3KY221KN2AM01F C-DC bias capchange, 20.0degC, AC1



DE2B3KY221KN2AM01F 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

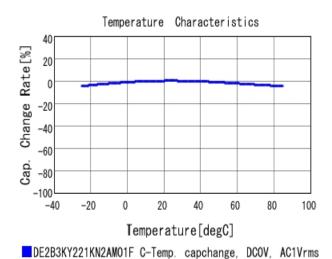


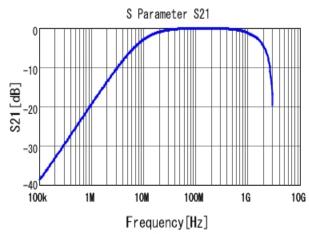
Note: This datasheet may be out of date.

Please download the latest datasheet of DE2B3KY221KN2AM01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=DE2B3KY221KN2AM01F

DE2B3KY221KN2AM01F





DE2B3KY221KN2AM01F 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.

