

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of DE2B3KY471KN3AM02F from the official website of Murata Manufacturing Co., Ltd.

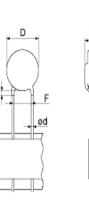
http://www.murata.com/en-us/products/productdetail?partno=DE2B3KY471KN3AM02F

## DE2B3KY471KN3AM02F



### Appearance & Shape





(in mm)



Packaging		Standard Packing Quantity
А	Ammo Pack	900

Mass (typ.)		
1 piece	0.34g	



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.





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### 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	470pF ±10%
Rated voltage	250Vac(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

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Frequency CharacteristicR

http://www.murata.com/en-us/products/productdetail?partno=DE2B3KY471KN3AM02F

1M

10M

Frequency [Hz]

100M

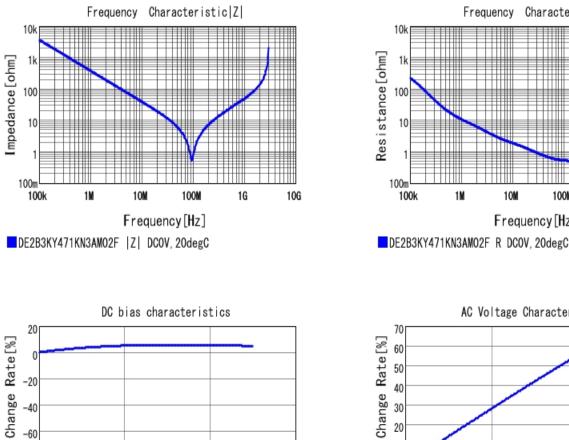
1G

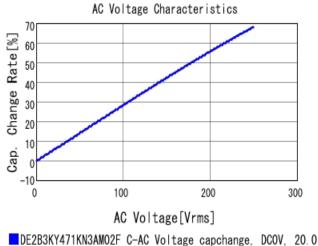
10G

## DE2B3KY471KN3AM02F

### **Characteristic Data**

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





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#### Attention

Cap.

-80 -100

0

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300

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100

DC Bias[V]

DE2B3KY471KN3AM02F C-DC bias capchange, 20.0degC, AC1

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200



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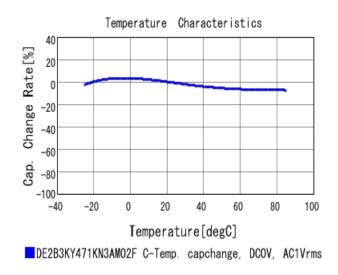


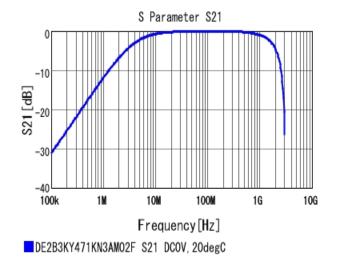
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