



Note: This datasheet may be out of date. Please download the latest datasheet of DE2E3KY472MB3BU02F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=DE2E3KY472MB3BU02F

### DE2E3KY472MB3BU02F















### **Applications**

	Please be sure to read and comply with	
Applications these "Precautions for use."		
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.		



#### **Notices**

Please use replacements or Recommended. X1/Y2 Class Certified Products、 Halogen-free **Products** 



#### References

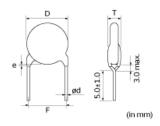
Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.59g



## Appearance & Shape





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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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# DE2E3KY472MB3BU02F



### **Specifications**

L size or Outer diameter D	10.0mm max.
T size	5.0mm max.
Lead spacing F	7.5±0.8mm
Lead diameter d	0.6±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	4700pF ±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

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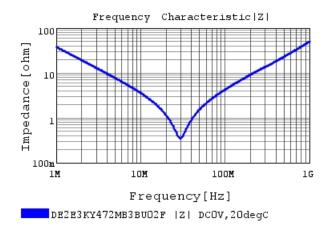
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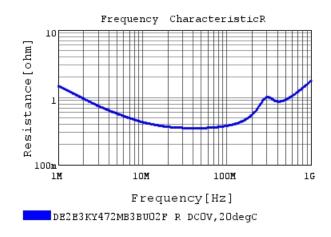
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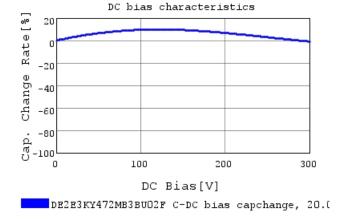


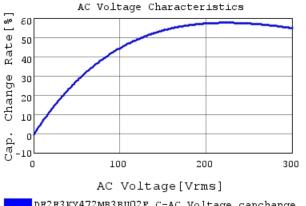
### **Characteristic Data**

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









DE2E3KY472MB3BUO2F C-AC Voltage capchange, I

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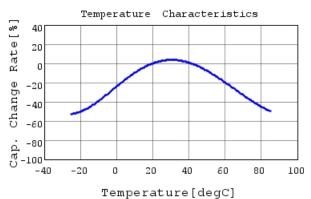
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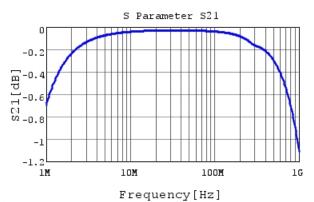
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# DE2E3KY472MB3BU02F



DE2E3KY472MB3BUO2F C-Temp. capchange, DCOV,



DE2E3KY472MB3BUO2F S21 DCOV,2OdegC

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