

Product Search Data Sheet

D

e i

E a

(in mm)

5.0±1.0

Note: This datasheet may be out of date.

Please download the latest datasheet of DE2E3KY102MB2BM01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-GB/products/productdetail?partno=DE2E3KY102MB2BM01F

### DE2E3KY102MB2BM01F



### Appearance & Shape



Packaging	Specifications	Minimum Order
В	Bulk(Bag)	500

lass (typ.)	
1 piece	0.22g



X1/Y2 Class Certified Products, Halogen-free Products

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#### 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.



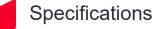


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### L size or Outer diameter D 7.0mm max. T size 5.0mm max. Lead spacing F 5.0±0.8mm 0.6±0.05mm Lead diameter d Paint dripping e Up to the end of crimp Capacitance 1000pF ±20% Rated voltage 250Vac(r.m.s.) E(JIS) Temperature characteristics +20/-55% Capacitance change rate Temperature range of -25°C to 85°C temperature characteristics Operating Temperature -40°C to 125°C Range

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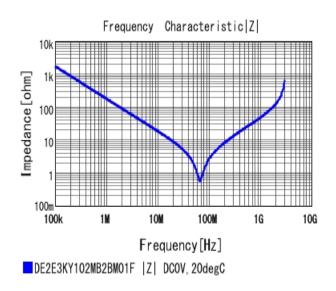
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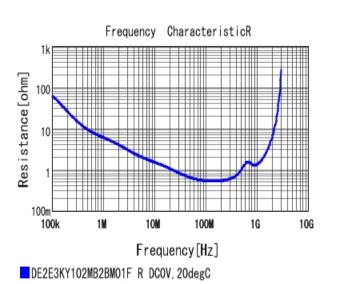
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Characteristic Data

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





DC bias characteristics AC Voltage Characteristics 20 50 Change Rate[%] Change Rate[%] 40 0 -20 30 -40 20 -60 10 Cap. Cap. -80 -100-10 100 200 300 100 300 0 200 0 DC Bias[V] AC Voltage[Vrms] DE2E3KY102MB2BM01F C-DC bias capchange, 20.0degC, AC1 DE2E3KY102MB2BM01F C-AC Voltage capchange, DCOV, 20.0

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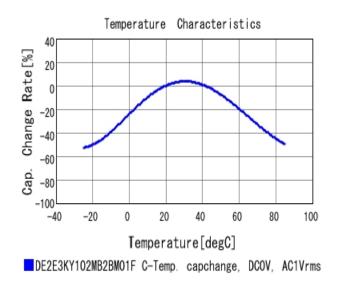
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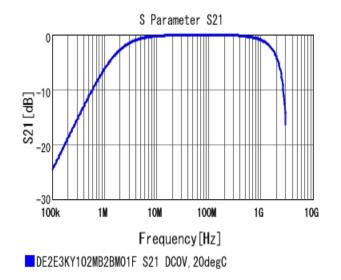
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