

Product Search Data Sheet

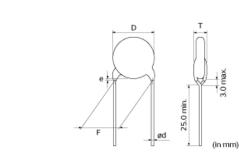
DE2E3SA102MA3BT02F



## Applications

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

## Appearance & Shape



Notices

X1/Y2 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:300Vac(r.m. s.)/1500Vdc Y2:250Vac(r.m.s.)/1500Vdc

### References

	Packaging	Specifications	Standard
			Packing
			Quantity
	В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.26g

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Note: This datasheet may be out of date.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 DE2E3SA102MA3BT02F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=DE2E3SA102MA3BT02F



# DE2E3SA102MA3BT02F

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## Specifications

L size or Outer diameter D	6.0mm max.
T size	4.0mm 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	250Vac(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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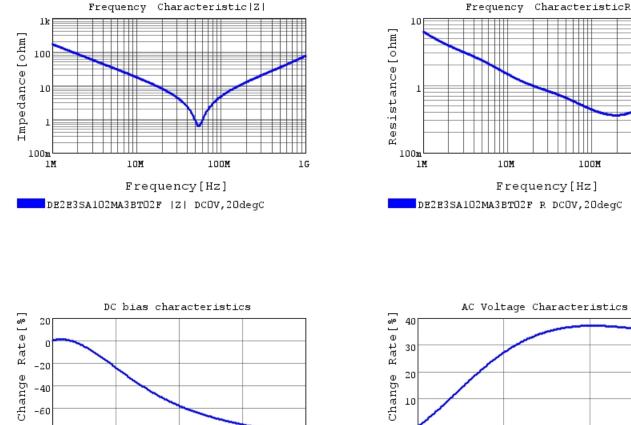
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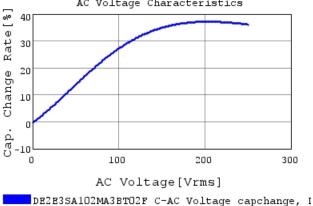
## DE2E3SA102MA3BT02F

### **Characteristic Data**

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



1600



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1G

#### Attention

-60

-80 -100

п

400

Cap.

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800

DC Bias[V]

DE2E3SA102MA3BT02F C-DC bias capchange, 20.(

1200

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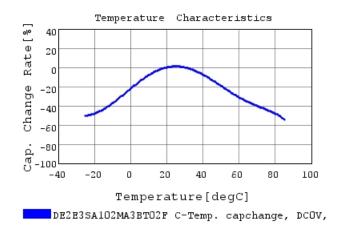


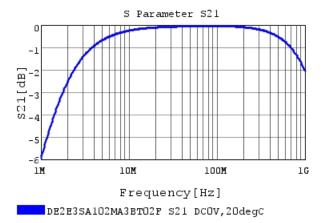
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