

#### Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of DE2E3SA472MJ3BT02F from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=DE2E3SA472MJ3BT02

## DE2E3SA472MJ3BT02F















## **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.	



### **Notices**

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



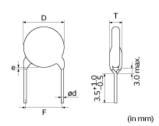
#### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

100

## Appearance & Shape





Mass (typ.)		
1 piece	0.54g	

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#### Attention

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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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## **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	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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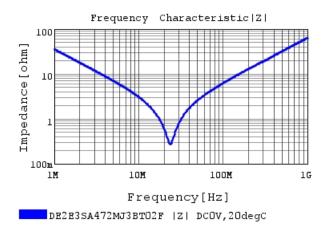
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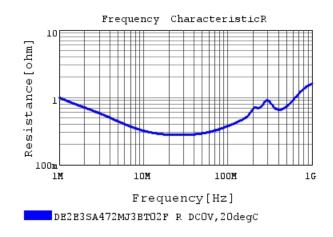
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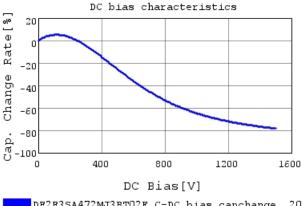


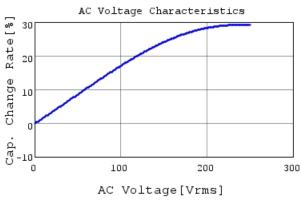
### Characteristic Data

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









DE2E3SA472MJ3BTO2F C-DC bias capchange, 20.(

DE2E3SA472MJ3BTO2F C-AC Voltage capchange, I

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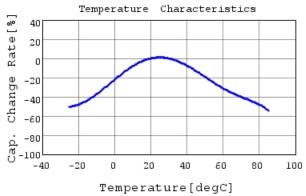
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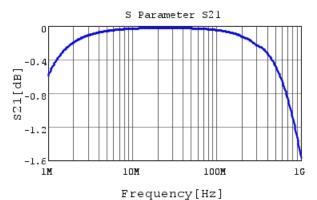
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# DE2E3SA472MJ3BT02F



DE2E3SA472MJ3BTO2F C-Temp. capchange, DCOV,



DE2E3SA472MJ3BTO2F S21 DCOV,2OdegC

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