

#### 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 DE2E3SA102MA3BT02F from the official website of Murata

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

### DE2E3SA102MA3BT02F















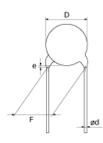
### **Applications**

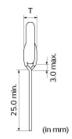
Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Consumer equipment,Industrial	
	Equipment,Mobile Electronics,Medical	
	equipment [GHTF A/B/C] except for	
	implant equipment,Automotive	
	infotainment/comfort equipment	
	Please refer to 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

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#### Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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# DE2E3SA102MA3BT02F



# **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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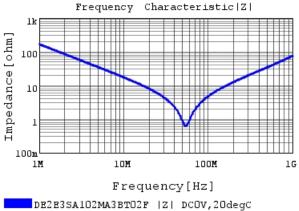
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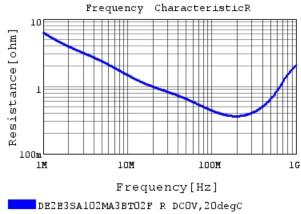
### DE2E3SA102MA3BT02F



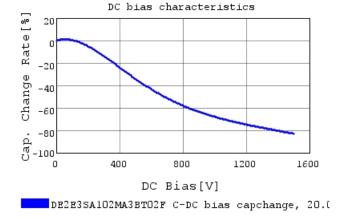
### Characteristic Data

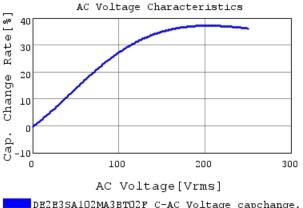
The charts below may show another part number which shares its characteristics.











DE2E3SA1O2MA3BTO2F C-AC Voltage capchange, I

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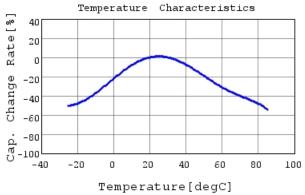


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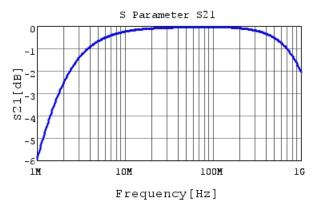
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# DE2E3SA102MA3BT02F



DE2E3SA1O2MA3BTO2F C-Temp. capchange, DCOV,



DE2E3SA102MA3BT02F S21 DCOV,20degC

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