

Product Search Data Sheet

information provided may not be the most current. Please download the latest datasheet of DE2E3KY102MA3BM02F from the official website of Murata

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http://www.murata.com/en-sg/products/productdetail?partno=DE2E3KY102MA3BM02F

DE2E3KY102MA3BM02F











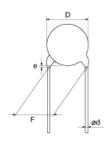


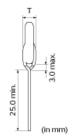
Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
	Please refer to Our Website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

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



References

Packaging		Standard Packing Quantity
В	Bulk(Bag)	250

Mass (typ.)	
1 piece	0.33g

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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	7.0mm max.
T size	5.0mm 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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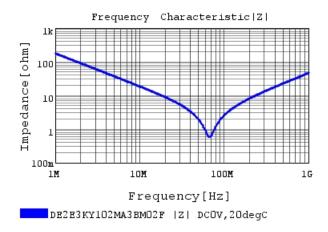
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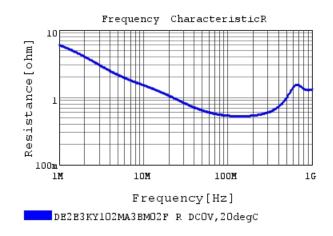
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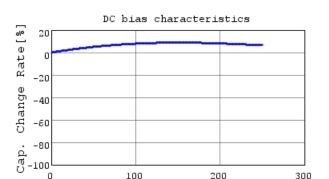


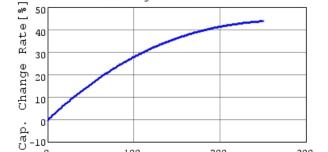
Characteristic Data

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









AC Voltage Characteristics

DC Bias[V] DE2E3KY102MA3BM02F C-DC bias capchange, 20.(

AC Voltage[Vrms] DE2E3KY1O2MA3BMO2F C-AC Voltage capchange, I

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300

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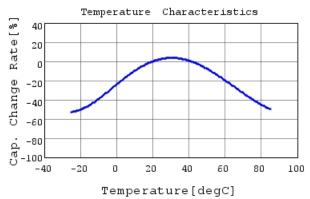
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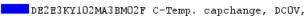


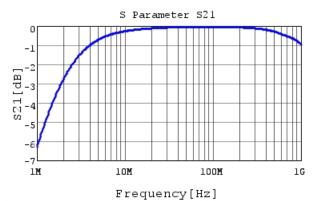
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DE2E3KY1O2MA3BMO2F S21 DCOV,2OdegC

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