

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 DE1E3RB102MN4AR01F from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=DE1E3RB102MN4AR01

DE1E3RB102MN4AR01F













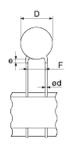
Applications

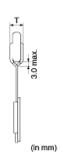
Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
	Please refer to Our Website 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/Y1 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:760Vac(r.m. s.)/Y1:500Vac(r.m.s.)/1.5kVdc



References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	500

Mass (typ.)	
1 piece	0.43g

1 of 4

Attentior

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Specifications

L size or Outer diameter D	8.0mm max.
T size	6.0mm max.
Lead spacing F	10.0±1.0mm
Lead diameter d	0.6±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	1000pF ±20%
Rated voltage	500Vac(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

2 of 4

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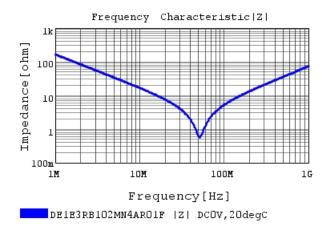
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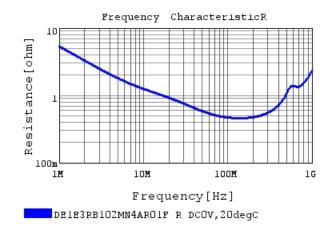
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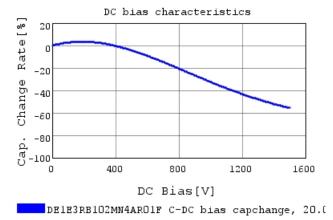


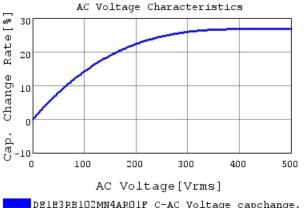
Characteristic Data

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









DE1E3RB102MN4AR01F C-AC Voltage capchange, I

3 of 4

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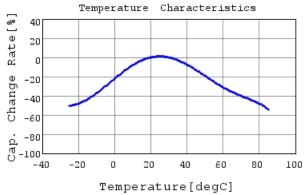


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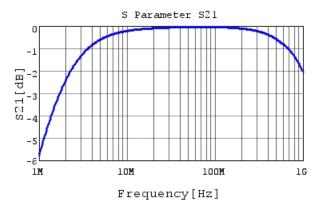
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DE1E3RB102MN4ARO1F C-Temp. capchange, DCOV,



DE1E3RB102MN4AR01F S21 DCOV,20degC

4 of 4

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