

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of DE1E3RA102MN4AP01F from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=DE1E3RA102MN4AP01F

DE1E3RA102MN4AP01F













Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications Specific Applications	these "Precautions for use." 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/Y1 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:440Vac(r.m. s.)/Y1:300Vac(r.m.s.)/1kVdc



References

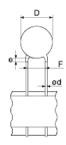
Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	600

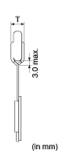
Mass (typ.)		
	1 piece	0.31g



Appearance & Shape







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IN ELECTRONICS

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Specifications

L size or Outer diameter D	7.0mm max.
T size	4.0mm 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	300Vac(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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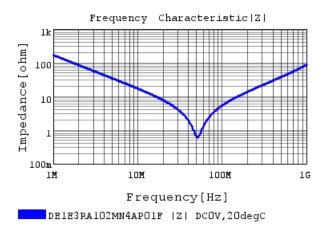
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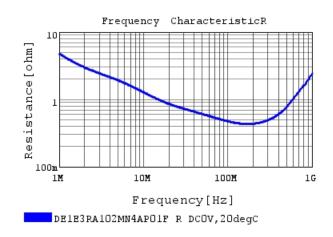
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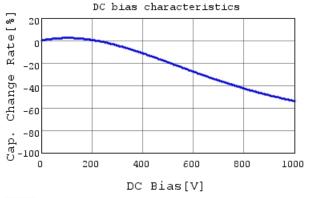


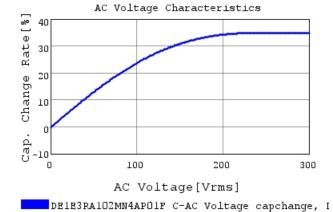
Characteristic Data

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









DE1E3RA102MN4AP01F C-DC bias capchange, 20.(

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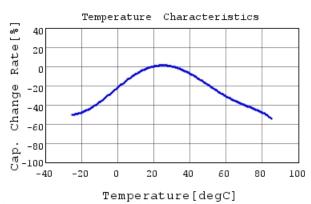
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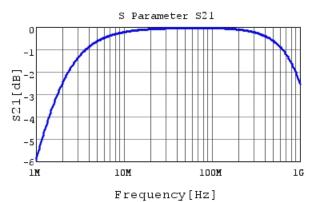
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DE1E3RA102MN4AP01F



DE1E3RA1O2MN4APO1F C-Temp. capchange, DCOV,



DE1E3RA102MN4AP01F S21 DCOV,20degC

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