

Product Search Data Sheet

Note: This datasheet may be out of date. ${\it Please download the latest datasheet of DE1E3RA102MA4BQ01F from the official website of Murata}$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=DE1E3RA102MA4BQ01F

DE1E3RA102MA4BQ01F















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/Y1 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:500Vac(r.m. s.)/Y1:500Vac(r.m.s.)/1.5kVdc



References

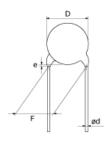
Packaging		Standard Packing Quantity
В	Bulk(Bag)	250

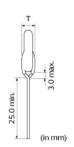
Mass (typ.)	
1 piece	0.42g



Appearance & Shape







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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	8.0mm max.	
T size	6.0mm max.	
1 3/20	C.Omm 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	-25°C to 85°C	
temperature characteristics	20 0 10 00 0	
Operating Temperature	-40°C to 125°C	
Range		

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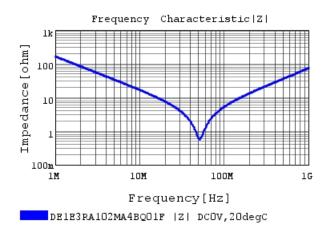
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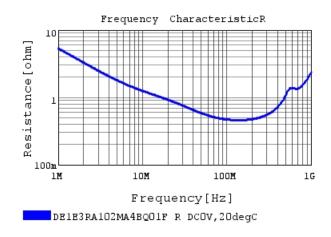
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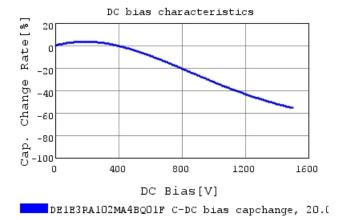


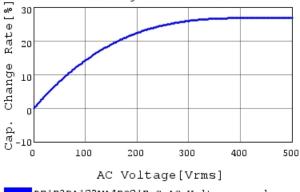
Characteristic Data

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









AC Voltage Characteristics

DE1E3RA102MA4BQO1F C-AC Voltage capchange, I

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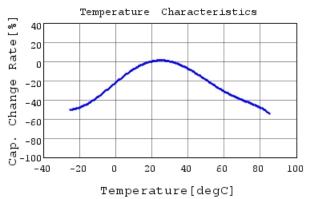


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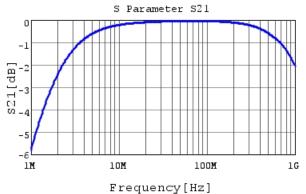
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DE1E3RA102MA4BQ01F



DE1E3RA1O2MA4BQO1F C-Temp. capchange, DCOV,



DE1E3RA102MA4BQ01F S21 DCOV,20degC

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