

Product Search Data Sheet

information provided may not be the most current. Please download the latest datasheet of RDE5C3A102J2M1H03A from the official website of Murata

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RDE5C3A102J2M1H03A





















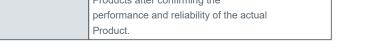
Applications

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

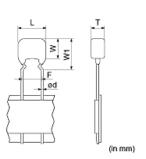
Halogen-free Products





Appearance & Shape







References

	Specifications	Standard
Packaging		Packing
		Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.15g

1 of 4

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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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http://www.murata.com/en-us/products/productdetail?partno=RDE5C3A102J2M1H03/

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Specifications

L size or Outer diameter D	5.5mm max.
Width	4.0mm max.
T size	3.15mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	1000pF ±5%
Rated voltage	1000Vdc
Temperature characteristics	C0G(EIA)
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
TC	-55 to 25°C: 0+30/-72ppm/°C 25 to 125°C: 0±30ppm/°C
W1 size	6.0mm max.

2 of 4

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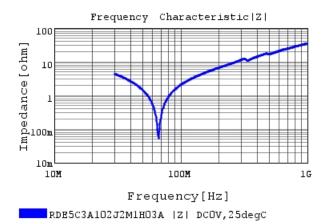
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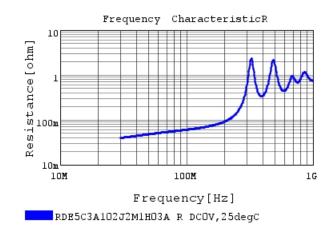
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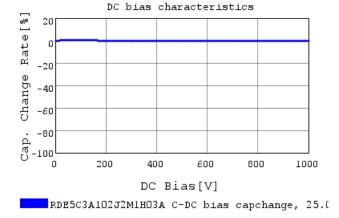


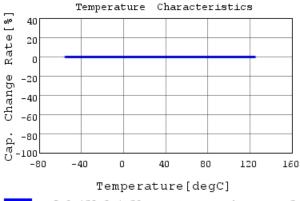
Characteristic Data

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









RDE5C3A1O2J2M1HO3A C-Temp. capchange, DCOV,

3 of 4

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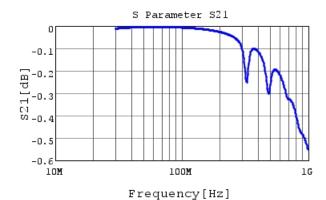


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RDE5C3A102J2M1H03A



RDE5C3A1O2J2M1HO3A S21 DCOV,25degC

4 of 4

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