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Please download the latest datasheet of RCE5C3A102J2M1H03A from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=RCE5C3A102J2M1H03A

RCE5C3A102J2M1H03A























Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	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

HF(Halogen Free)



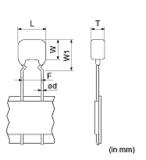
References

	Specifications	Standard
Packaging		Packing
		Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.15g

Appearance & Shape





1 of 4

Attention

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Product Search Data Sheet

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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
тс	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
W1 size	6.0mm max.

2 of 4

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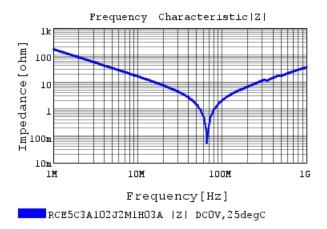
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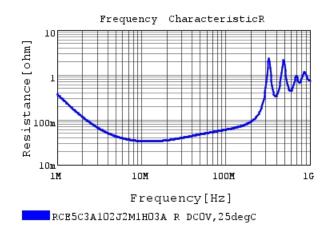
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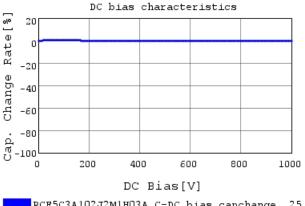


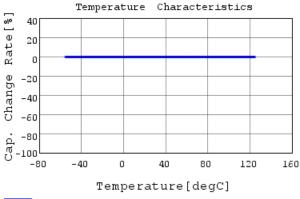
Characteristic Data

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









RCE5C3A1O2J2M1HO3A C-DC bias capchange, 25.(

RCE5C3A1O2J2M1HO3A C-Temp. capchange, DCOV,

3 of 4

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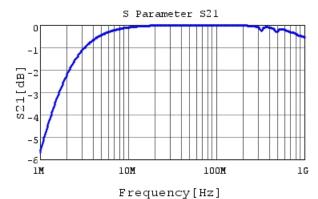


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RCE5C3A1O2J2M1HO3A S21 DCOV,25degC

4 of 4

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