

Please download the latest datasheet of RHE5G2A391J0M1H03A from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=RHE5G2A391J0M1H03A

## RHE5G2A391J0M1H03A























### **Applications**

Unsuitable	Please be sure to read and comply with
	1 7
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)



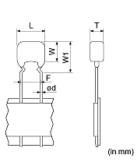
### References

Packaging	Specifications	Standard
		Packing
		Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.098g

### Appearance & Shape





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#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

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# RHE5G2A391J0M1H03A



# **Specifications**

L size or Outer diameter D	3.6mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	390pF ±5%
Rated voltage	100Vdc
Temperature characteristics	X8G(MURATA)
Temperature range of temperature characteristics	-55°C to 150°C
Operating Temperature Range	-55°C to 150°C
TC	25 to 150°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
W1 size	6.0mm max.

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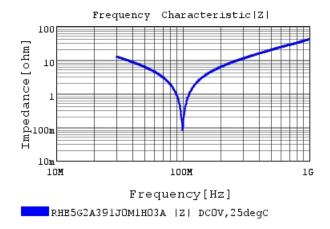
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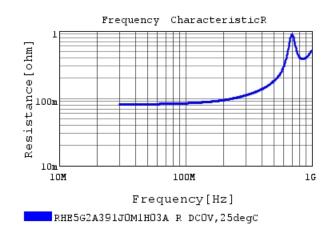
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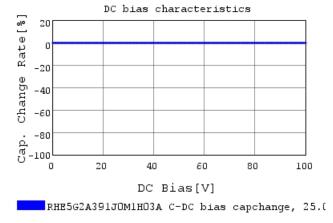


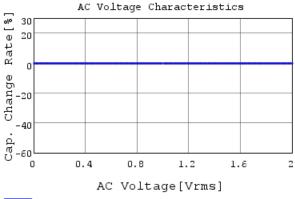
#### Characteristic Data

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









RHE5G2A391J0M1H03A C-AC Voltage capchange, I

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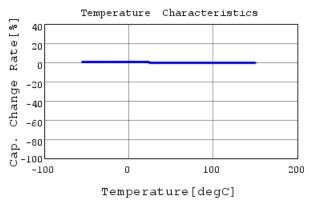
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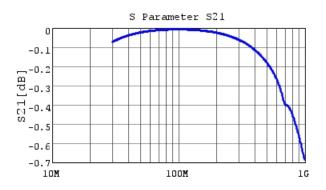
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# RHE5G2A391J0M1H03A



RHE5G2A391JOM1HO3A C-Temp. capchange, DCOV,



Frequency[Hz]
RHE5G2A391JOM1H03A S21 DCOV,25degC

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