

Product Search Data Sheet

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Please download the latest datasheet of RDE5C3A820J2M1H03A from the official website of Murata

## RDE5C3A820J2M1H03A





















### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	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**

Halogen-free Products



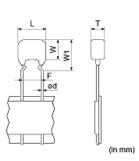
### References

	Specifications	Standard
Packaging		Packing
		Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.13g

### 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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http://www.murata.com/en-us/products/productdetail?partno=RDE5C3A820J2M1H03

# RDE5C3A820J2M1H03A



# **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	82pF ±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	-55 to 25°C: 0+30/-72ppm/°C 25 to 125°C: 0±30ppm/°C
W1 size	6.0mm max.

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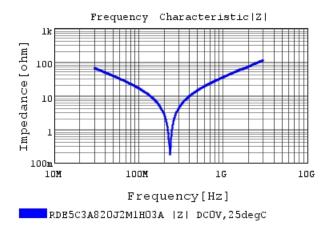
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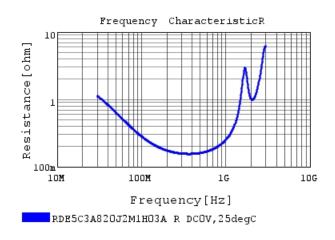
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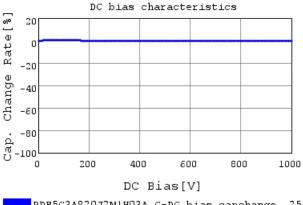


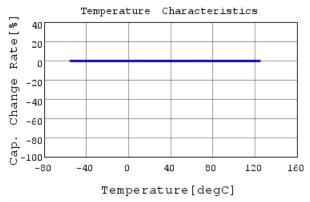
#### **Characteristic Data**

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









RDE5C3A82OJ2M1HO3A C-DC bias capchange, 25.(

RDE5C3A82OJ2M1HO3A C-Temp. capchange, DCOV,

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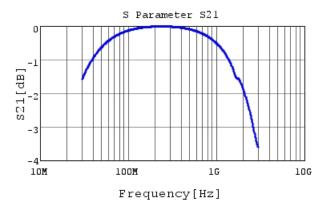


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# RDE5C3A820J2M1H03A



RDE5C3A82OJ2M1HO3A S21 DCOV,25degC

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