

Product Search Data Sheet

Note: This datasheet may be out of date.  $Please\ download\ the\ latest\ data sheet\ of\ RCE5C1H820J0DBH03A\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RCE5C1H820J0DBH03A

## RCE5C1H820J0DBH03A





















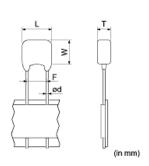






### Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)		
	1 piece	0.092g



### **Notices**

Meet LF(Lead Free)[%LF: Lead content is less than 1000 ppm.], HF(Halogen Free)

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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	3.6mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	2.5+0.4/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	82pF ±5%
Rated voltage	50Vdc
Temperature characteristics	C0G(EIA)
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
TC	25 to 125°C : 0±30ppm/°C -55 to 25°C : 0+30/-72ppm/°C

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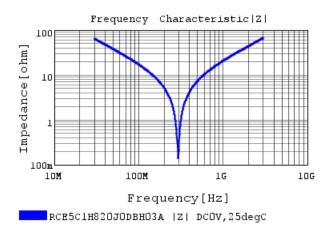
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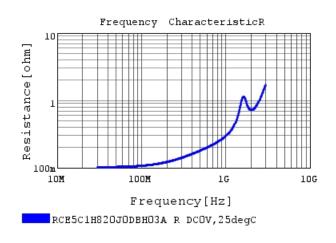
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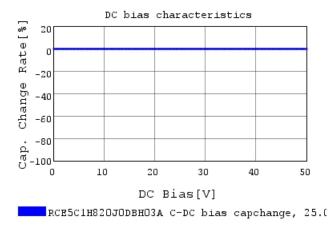


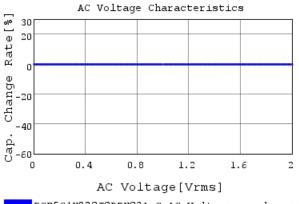
### Characteristic Data

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









RCE5C1H82OJODBHO3A C-AC Voltage capchange, I

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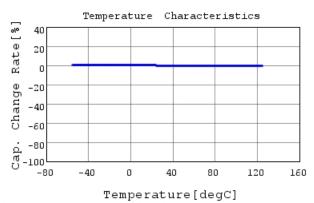


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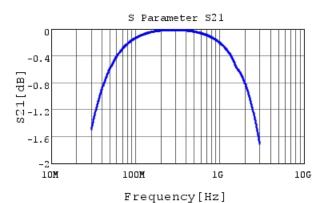
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# RCE5C1H820J0DBH03A



RCE5C1H82OJODBHO3A C-Temp. capchange, DCOV,



RCE5C1H82OJODBHO3A S21 DCOV,25degC

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