

Note: This datasheet may be out of date. Please download the latest datasheet of RDE5C2A151J0M1H03A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDE5C2A151J0M1H03A

RDE5C2A151J0M1H03A

















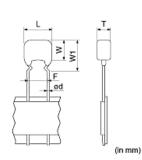






Appearance & Shape







References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------------|
| A | Ammo Pack | 2000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.098g |



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 | 4.0mm 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 | 150pF ±5% |
| Rated voltage | 100Vdc |
| 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. |

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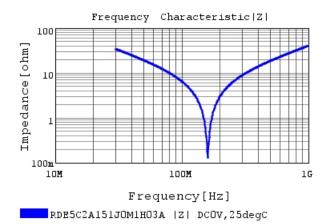
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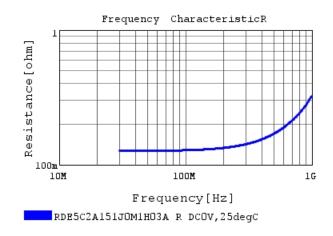
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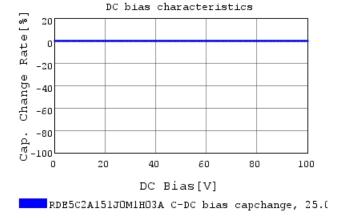


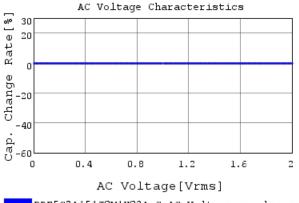
Characteristic Data

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









RDE5C2A151JOM1HO3A C-AC Voltage capchange, I

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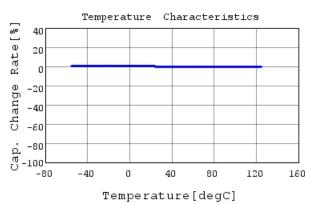
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Product Search Data Sheet

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RDE5C2A151J0M1H03A



RDE5C2A151JOM1HO3A C-Temp. capchange, DCOV,



Frequency[Hz] RDE5C2A151JOM1HO3A S21 DCOV,25degC

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