

Note: This datasheet may be out of date. Please download the latest datasheet of RCE5C2A680J0DBH03A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RCE5C2A680J0DBH03A

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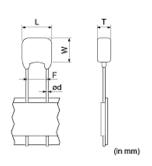






Appearance & Shape







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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Product Search Data Sheet

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Specifications

| L size or Outer diameter D | 3.6mm max. | |
|-----------------------------|-----------------------------|--|
| Width | 3.5mm max. | |
| VVIGUI | o.oniin max. | |
| T size | 2.5mm max. | |
| Lead spacing F | 2.5+0.4/-0.2mm | |
| Lead diameter d | 0.5±0.05mm | |
| Canacitanas | 60pF 150/ | |
| Capacitance | 68pF ±5% | |
| Rated voltage | 100Vdc | |
| Temperature characteristics | C0G(EIA) | |
| Temperature range of | | |
| temperature characteristics | -55°C to 125°C | |
| Operating Temperature | -55°C to 125°C | |
| 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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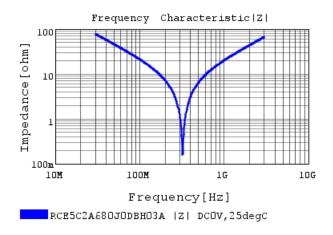
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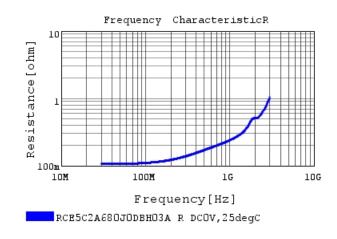
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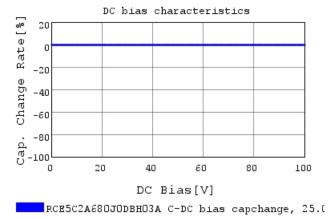


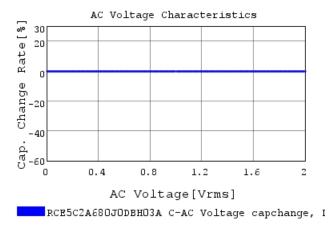
Characteristic Data

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









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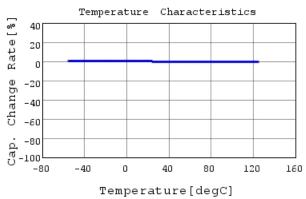
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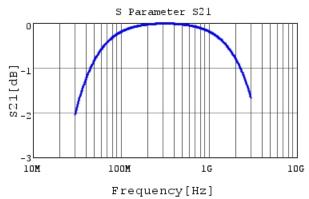
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RCE5C2A68OJODBHO3A C-Temp. capchange, DCOV,



RCE5C2A68OJODBHO3A S21 DCOV,25degC

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