

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of RCE5C1H1R0C0DBH03A from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=RCE5C1H1R0C0DBH03A

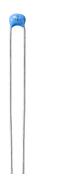
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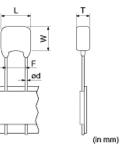


Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------|--|--|
| 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. | |

Appearance & Shape





Notices

HF(Halogen Free)



References

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

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.092g |

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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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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 | 1.0pF ±0.25pF | |
| 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 | |
| тс | 25 to 125℃: 0±30ppm/℃ -55 to 25℃: 0+30/-72ppm/℃ | |

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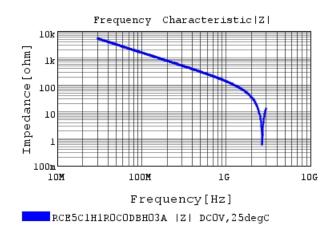
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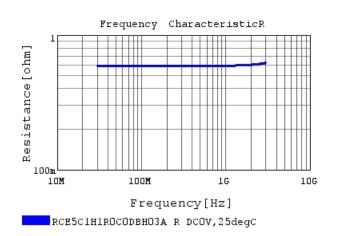
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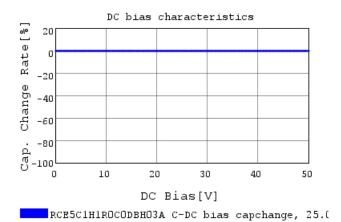
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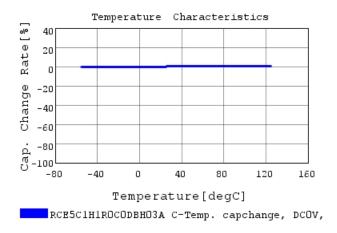


The charts below may show another part number which shares its characteristics.









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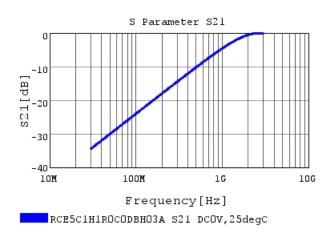
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