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Please download the latest datasheet of RDE5C2E102J1M1H03A from the official website of Murata

RDE5C2E102J1M1H03A





















Applications

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



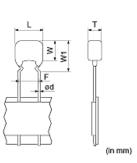
Notices

HF(Halogen Free)



Appearance & Shape







References

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

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.11g |

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Product Search Data Sheet

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Specifications

| L size or Outer diameter D | 4.5mm max. |
|--|--|
| Width | 3.5mm max. |
| T size | 3.15mm max. |
| Lead spacing F | 5.0+0.6/-0.2mm |
| Lead diameter d | 0.5±0.05mm |
| Capacitance | 1000pF ±5% |
| Rated voltage | 250Vdc |
| 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 | 5.0mm max. |

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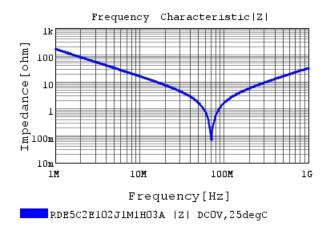
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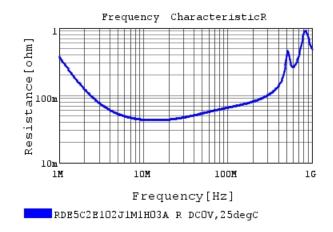
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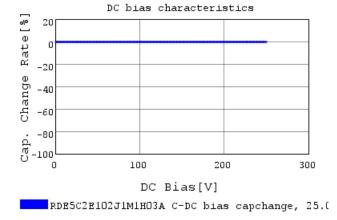


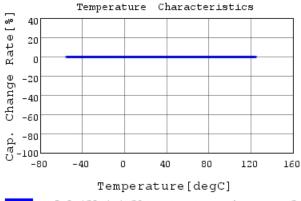
Characteristic Data

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









RDE5C2E1O2J1M1HO3A C-Temp. capchange, DCOV,

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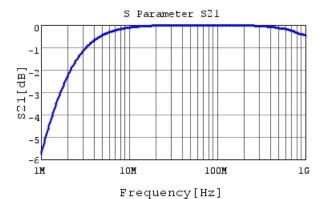


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RDE5C2E1O2J1M1HO3A S21 DCOV,25degC

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