

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RPE5C2A103J5E1X03A from the official website of Murata Manufacturing Co., Ltd.

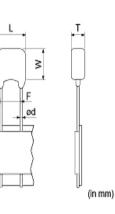
http://www.murata.com/en-us/products/productdetail?partno=RPE5C2A103J5E1X03A

## RPE5C2A103J5E1X03A



Appearance & Shape







Packaging	Specifications	Standard Packing Quantity
A	Ammo Pack	2000

Mass (typ.)	ass (typ.)		
1 piece	0.38g		



In case of automotive use, alternative part is RCE series.

1 of 3

### Attention

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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	7.5mm max.
Width	7.5mm max.
T size	4.0mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	10000pF ±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℃: 0±30ppm/℃-55 to 25℃: 0+30/-72ppm/℃

2 of 3

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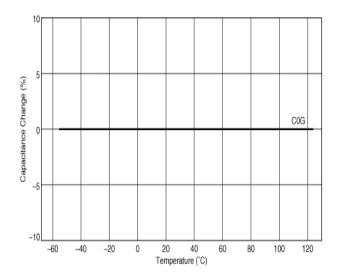
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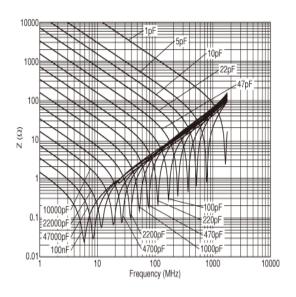
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### Characteristic Data



Capacitance - temperature characteristics



Impedance - frequency characteristics

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3 of 3