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http://www.murata.com/en-us/products/productdetail?partno=RPE5C2A102J2P1A03B

RPE5C2A102J2P1A03B

















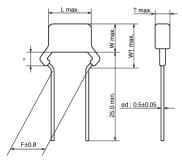






Appearance & Shape





(in mm)

References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.11g



Notices

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

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Specifications

L size or Outer diameter D	5.0mm max.
Width	3.5mm max.
T size	3.15mm max.
Lead spacing F	2.5±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	1000pF ±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
TC	25 to 125°C: 0±30ppm/°C-55 to 25°C: 0+30/-72ppm/°C
W1 size	5.0mm max.

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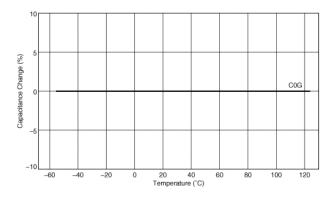
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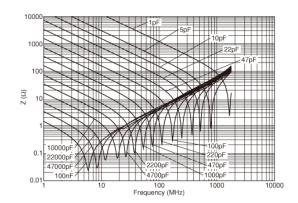
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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