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Please download the latest datasheet of RPE5C2A680J2S1Z03A from the official website of Murata

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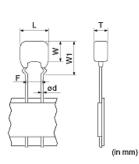
Manufacturing Co., Ltd.





Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.11g



Notices

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

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Attention

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





Product Search Data Sheet

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Specifications

L size or Outer diameter D	5.0mm 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	68pF ±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°C: 0±30ppm/°C-55 to 25°C: 0+30/-72ppm/°C	
W1 size	5.0mm max.	

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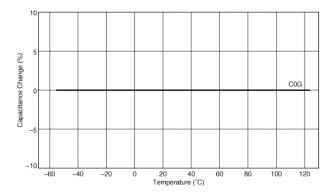
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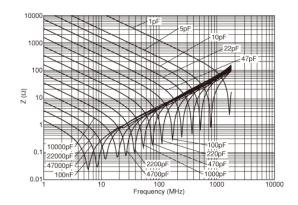
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Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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