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Please download the latest datasheet of RPE5C2A220J2M1Z03A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RPE5C2A220J2M1Z03A

# RPE5C2A220J2M1Z03A

















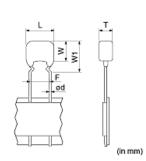






## Appearance & Shape







### 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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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	5.0mm max.	
Width	3.5mm max.	
T size	2.5mm max.	
Lead spacing F	5.0+0.6/-0.2mm	
Lead diameter d	0.5±0.05mm	
Capacitance	22pF ±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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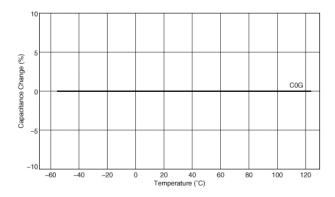
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## Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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