

Note: This datasheet may be out of date.  $Please\ download\ the\ latest\ data sheet\ of\ RPE5C2A681J2S1A03A\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RPE5C2A681J2S1A03A

# RPE5C2A681J2S1A03A















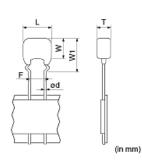






# Appearance & Shape







## 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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### TOR IN ELECTRONICS

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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	680pF ±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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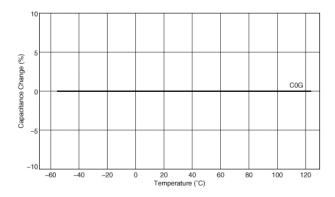
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# Characteristic Data





Capacitance - temperature characteristics

Impedance - frequency characteristics

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