

RCE5C3A270J2M1H03A

In Production

Power-train

AEC-Q200

RoHS

REACH

125 °C max.

Low acoustic noise

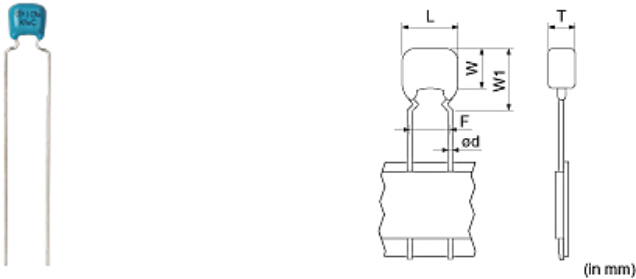
Deflecting crack

Soldering crack

Flow OK

Welding

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
A	Ammo Pack	2000

Mass (typ.)	
1 piece	0.13g

Notices

Meet LF(Lead Free)[※LF : Lead content is less than 1000 ppm.], HF(Halogen Free)

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	5.5mm max.
Width	4.0mm max.
T size	3.15mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	27pF ±5%
Rated voltage	1000Vdc
Temperature characteristics	COG(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	6.0mm max.

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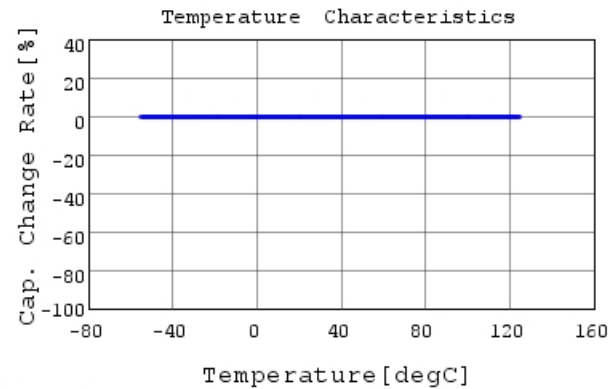
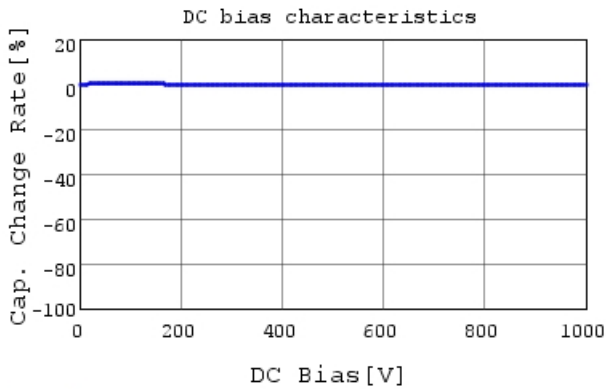
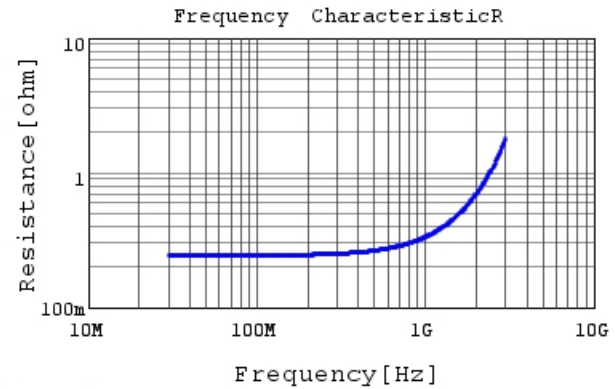
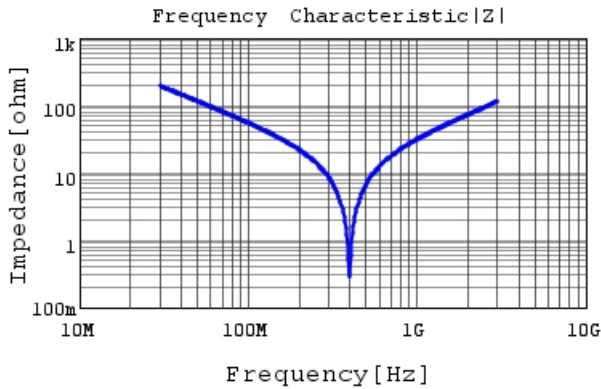
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Characteristic Data

The charts below may show another part number which shares its characteristics.



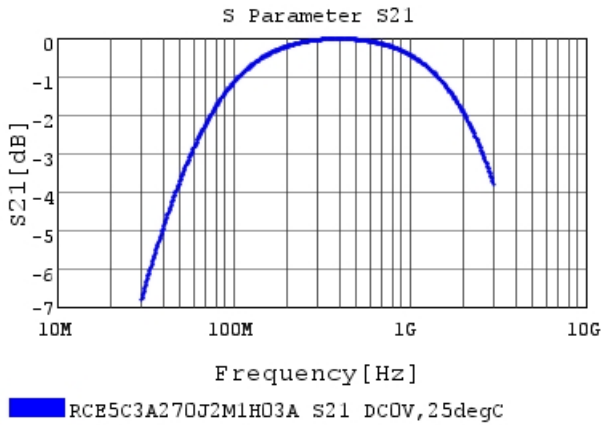
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