

# RCE5C2A9R0D0A2H03B

In Production

Power-train

AEC-Q200

RoHS

REACH

125℃ max.

Low acoustic noise

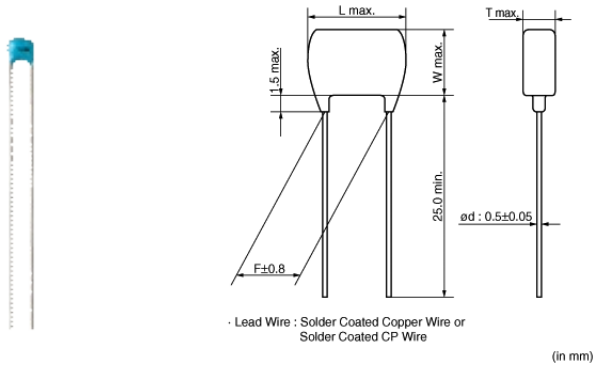
Deflecting crack

Soldering crack

Flow OK

Welding

## Appearance & Shape



## References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|----------------|------------------------|
| B         | Bulk(Bag)      | 500                    |

## 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

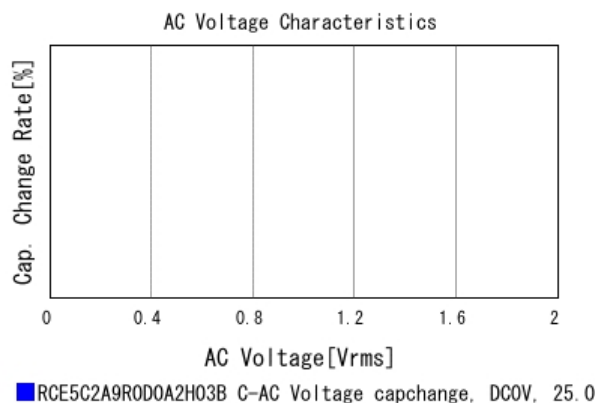
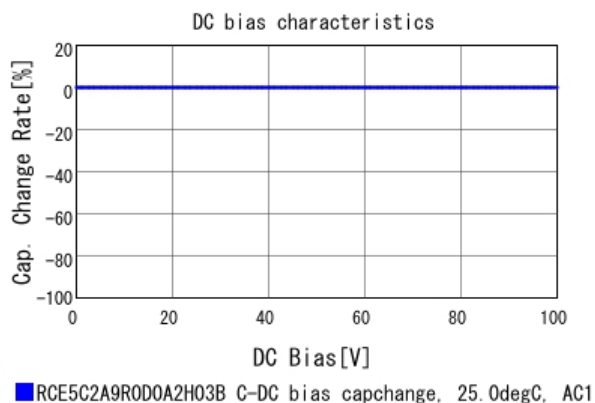
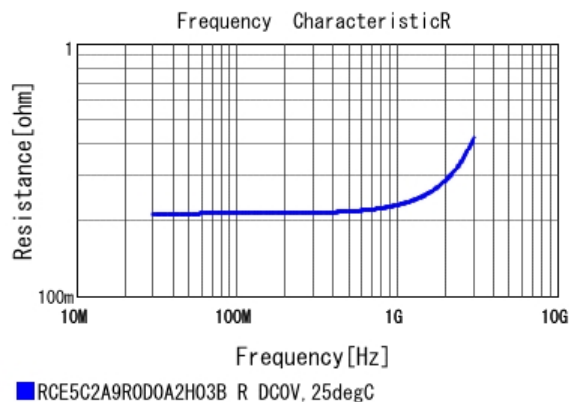
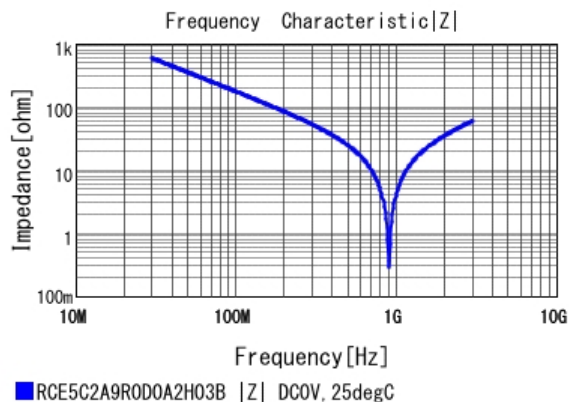
|  |  |
|--|--|
| L size or Outer diameter D                       | 3.6mm max.   |
| Width  | 3.5mm max.   |
| T size   | 2.5mm max.   |
| Lead spacing F                                   | 2.5±0.8mm  |
| Lead diameter d                                  | 0.5±0.05mm   |
| Capacitance                                      | 9.0pF ±0.5pF                                       |
| 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 |

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## Characteristic Data

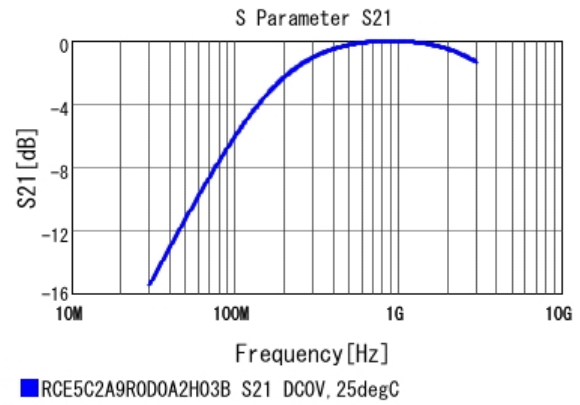
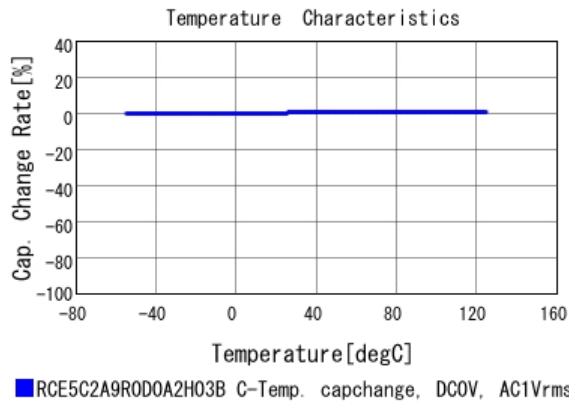
The charts below may show another part number which shares its characteristics.



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