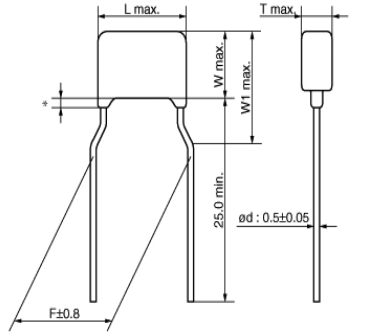


# RDE5C1H472J1K1H03B



## Appearance & Shape



\* Coating extension does not exceed the end of the lead bend.  
- Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)

## References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| B         | Bulk(Bag)      | 500                       |


| Mass (typ.) |      |
|-------------|------|
| 1 piece     | 0.1g |

## 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.

# RDE5C1H472J1K1H03B



## Specifications

|  |  |
|--|--|
| L size or Outer diameter D                       | 4.5mm max.   |
| Width  | 3.5mm max.   |
| T size   | 3.15mm max.  |
| Lead spacing F                                   | 5.0±0.8mm  |
| Lead diameter d                                  | 0.5±0.05mm   |
| Capacitance                                      | 4700pF ±5%   |
| Rated voltage                                    | 50Vdc  |
| 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  | 5.0mm  |

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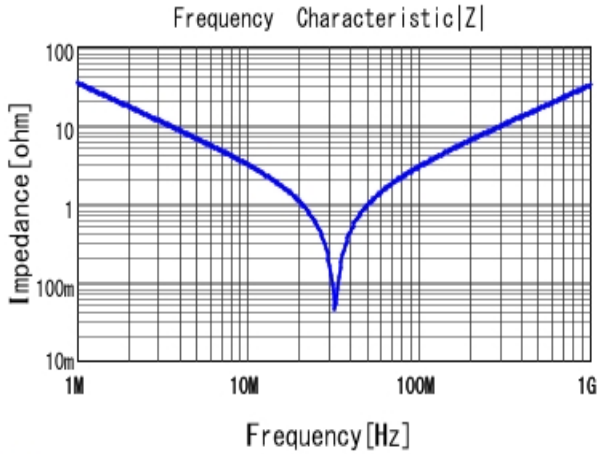
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# RDE5C1H472J1K1H03B

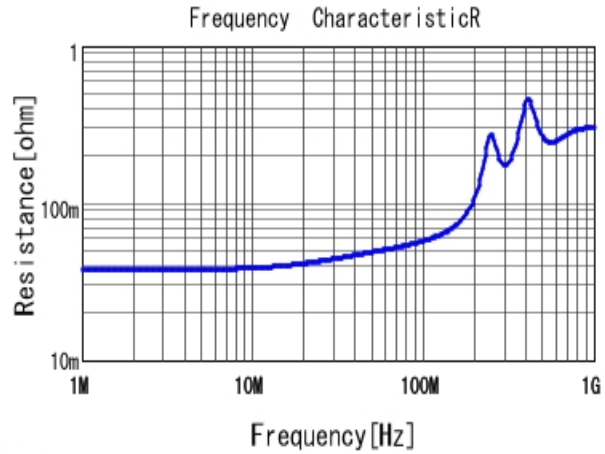


## Characteristic Data

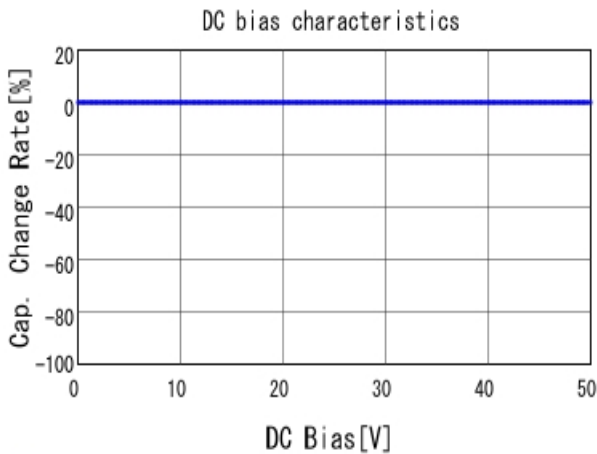
The charts below may show another part number which shares its characteristics.



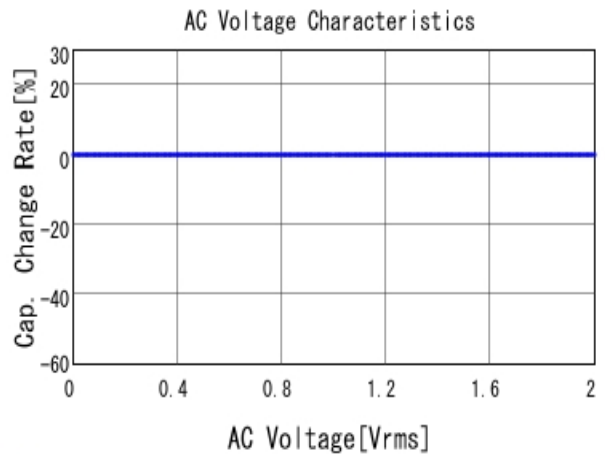
■ RDE5C1H472J1K1H03B |Z| DC0V, 25degC



■ RDE5C1H472J1K1H03B R DC0V, 25degC



■ RDE5C1H472J1K1H03B C-DC bias capchange, 25.0degC, AC1



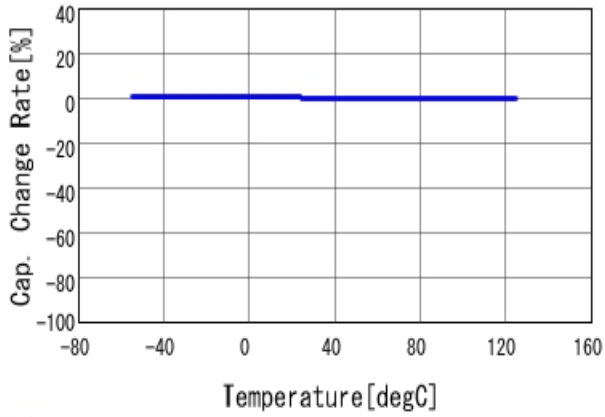
■ RDE5C1H472J1K1H03B C-AC Voltage capchange, DC0V, 25.0

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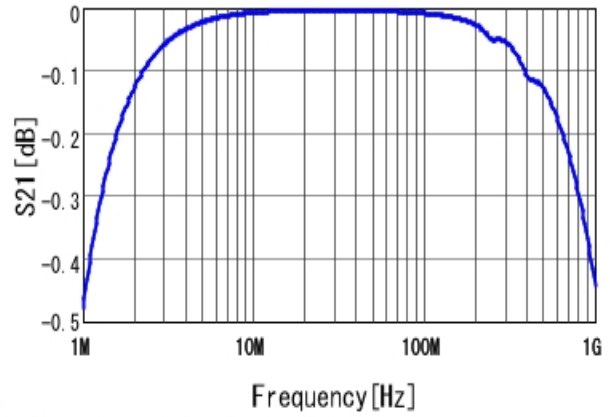
# RDE5C1H472J1K1H03B

Temperature Characteristics



■ RDE5C1H472J1K1H03B C-Temp. capchange, DCOV, AC1Vrms

S Parameter S21



■ RDE5C1H472J1K1H03B S21 DCOV, 25degC

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