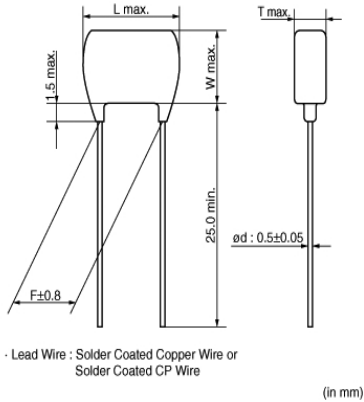


# RCER72A683K1A2H03B



## Appearance & Shape



## References

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

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 0.12g |

## 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.

# RCER72A683K1A2H03B



## Specifications

|  |                |
|--|----------------|
| L size or Outer diameter D                       | 4.0mm 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                                      | 68000pF ±10%   |
| Rated voltage                                    | 100Vdc         |
| Temperature characteristics                      | X7R(EIA)       |
| Capacitance change rate                          | ±15%           |
| Temperature range of temperature characteristics | -55°C to 125°C |
| Operating Temperature Range                      | -55°C to 125°C |

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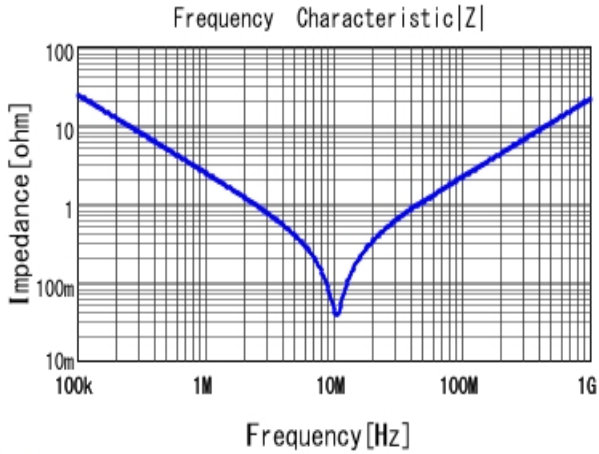
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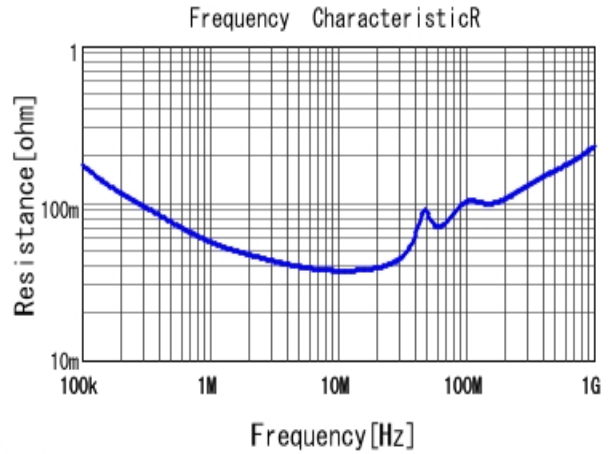
# RCER72A683K1A2H03B

## Characteristic Data

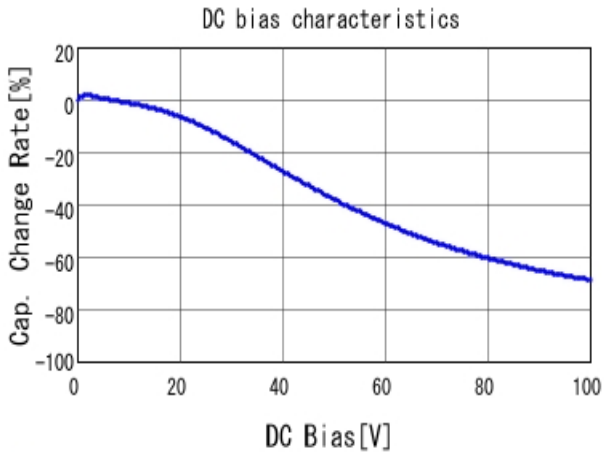
The charts below may show another part number which shares its characteristics.



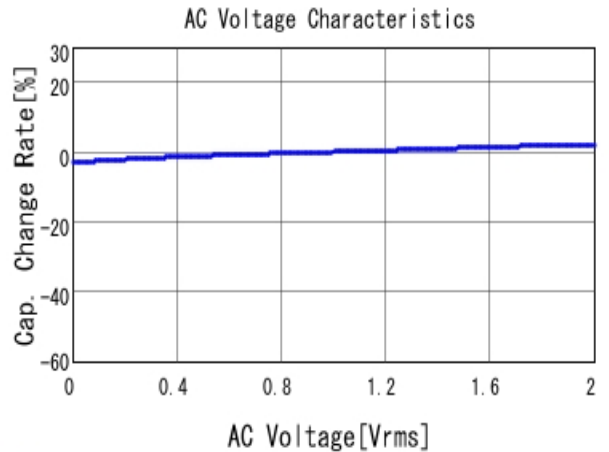
■ RCER72A683K1A2H03B |Z| DCOV, 25degC



■ RCER72A683K1A2H03B R DCOV, 25degC



■ RCER72A683K1A2H03B C-DC bias capchange, 25.0degC, AC1

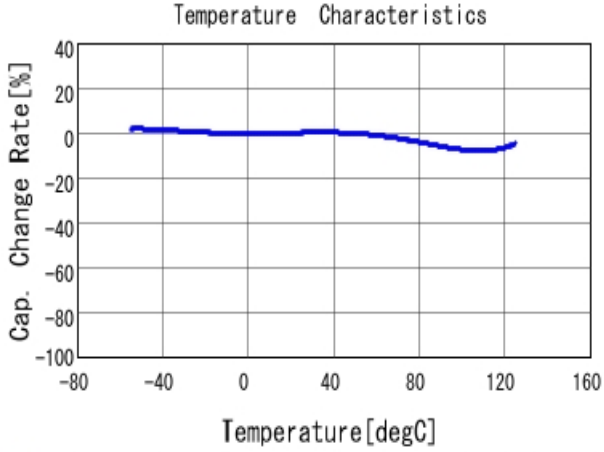


■ RCER72A683K1A2H03B C-AC Voltage capchange, DCOV, 25.0

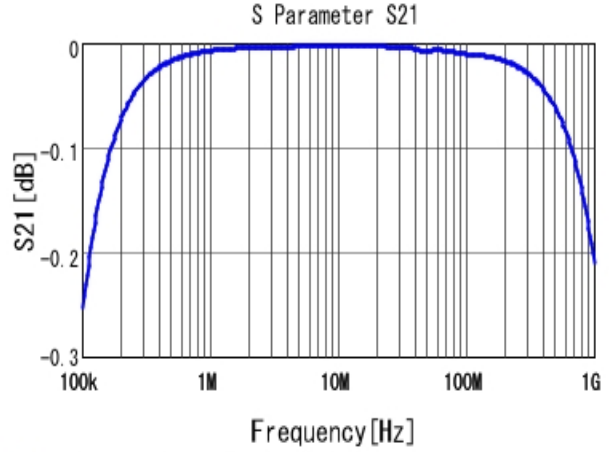
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# RCER72A683K1A2H03B



■ RCER72A683K1A2H03B C-Temp. capchange, DC0.0V, AC1.0Vr



■ RCER72A683K1A2H03B S21 DC0V, 25degC

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