

GCJ21BL81E394KA01#

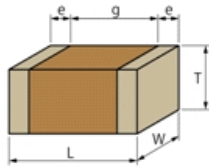
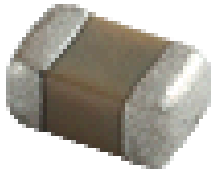
“#” indicates a package specification code.



< List of part numbers with package codes >

GCJ21BL81E394KA01L GCJ21BL81E394KA01K

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| L | 180Embossed Tape | 3000 |
| K | 330Embossed Tape | 10000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 17.0mg |
| φ180mm Reel | 102g |

Notices

Resin external electrode products

Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 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.

GCJ21BL81E394KA01#

“#” indicates a package specification code.



Specifications

| | |
|--|----------------|
| Length | 2.0±0.3mm |
| Width | 1.25±0.2mm |
| Thickness | 1.25±0.2mm |
| Capacitance | 0.39μF ±10% |
| Distance between external terminals g | 0.7mm min. |
| External terminal size e | 0.2 to 0.7mm |
| Operating Temperature Range | -55°C to 150°C |
| Rated Voltage | 25Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| Capacitance change rate | +15.0/-40.0% |
| Temperature characteristics (complied standard) | X8L(MURATA) |
| Temperature range of temperature characteristics | -55°C to 150°C |

Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 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.

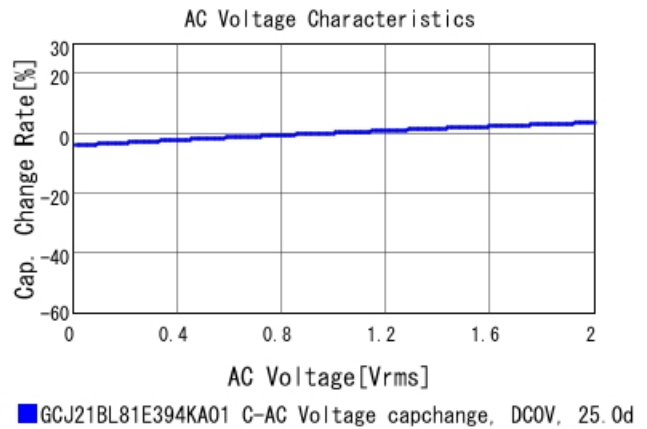
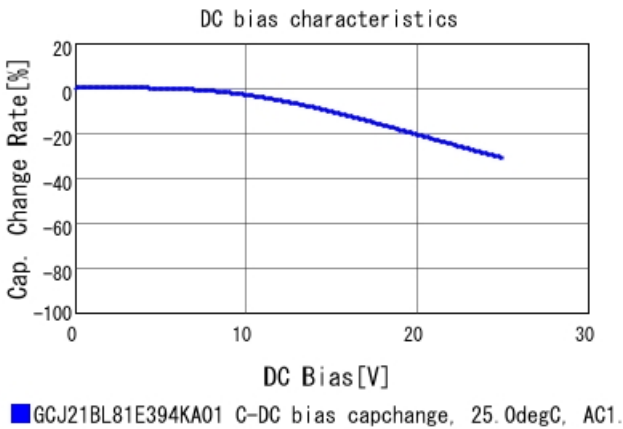
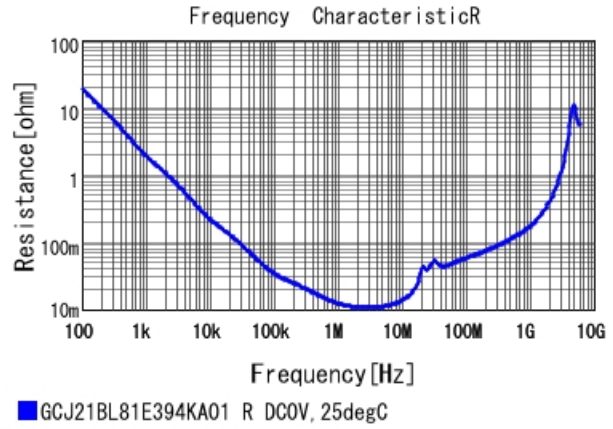
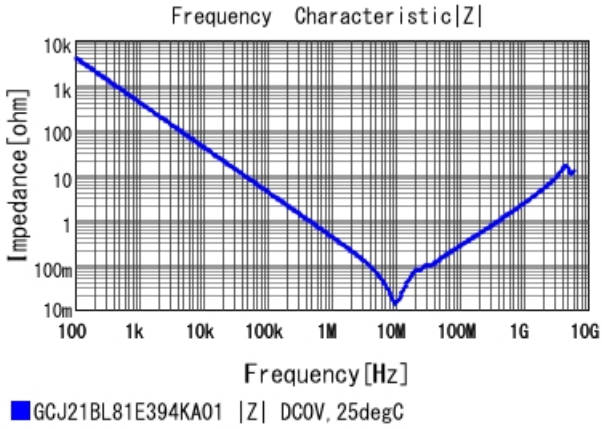
GCJ21BL81E394KA01#

“#” indicates a package specification code.



Characteristic Data

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

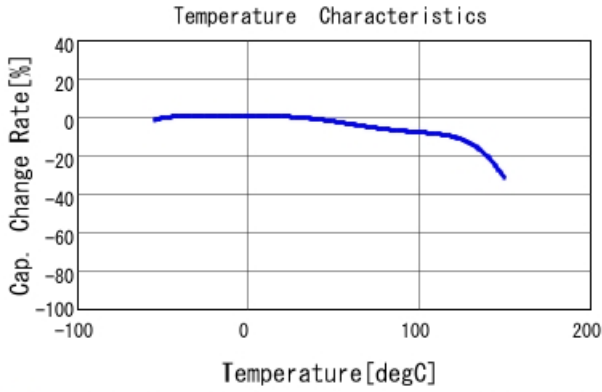


Attention

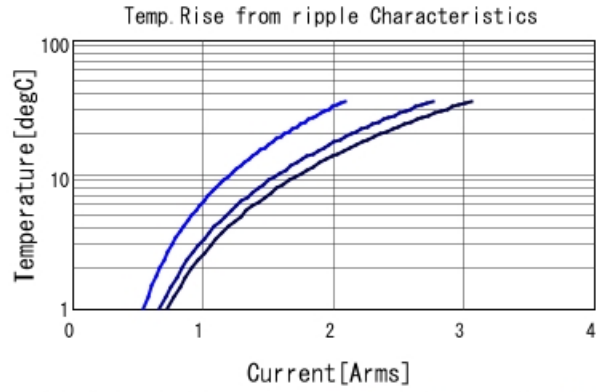
- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet 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.

GCJ21BL81E394KA01#

“#” indicates a package specification code.



■ GCJ21BL81E394KA01 C-Temp. capchange, DCO. 0V, AC1. 0Vrm



GCJ21BL81E394KA01 Temp. rise ■ 300kHz ■ 600kHz ■ 1MHz

Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 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.