

Note: This datasheet may be out of date. Please download the latest datasheet of GCJ21BL81E184MA01# from the official website of Murata Manufacturing Co., Ltd.

GCJ21BL81E184MA01#

"#" indicates a package specification code.











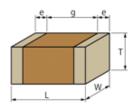


< List of part numbers with package codes > GCJ21BL81E184MA01L GCJ21BL81E184MA01K



Appearance & Shape







| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|---------------------------|
| L | 180Embossed Tape | 3000 |
| К | 330Embossed Tape | 10000 |

| Mass (typ.) | |
|-------------|------|
| 1 piece | 17mg |
| φ180mm Reel | 102g |



Resin external electrode products

1 of 4

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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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| Length | 2.0±0.3mm |
|--|----------------|
| Width | 1.25±0.2mm |
| Thickness | 1.25±0.2mm |
| Capacitance | 0.18µF ±20% |
| 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 |

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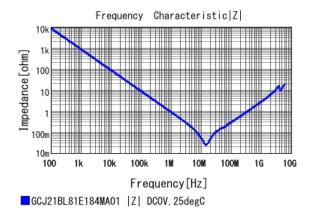


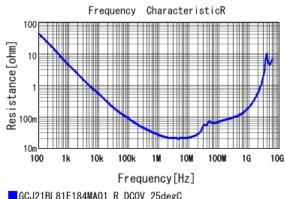
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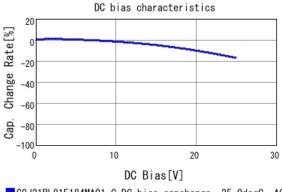


The charts below may show another part number which shares its characteristics.

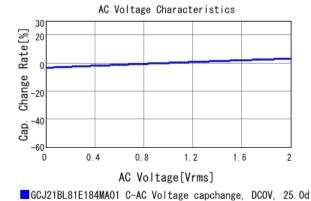




GCJ21BL81E184MA01 R DCOV, 25degC



GCJ21BL81E184MA01 C-DC bias capchange, 25.0degC, AC1.



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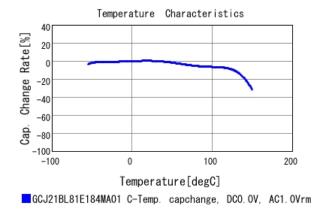


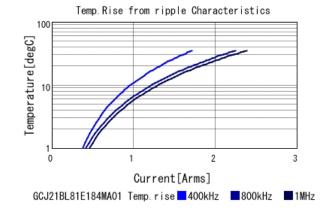
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