



Please download the latest datasheet of GCM0335C1E101JA16# from the official website of Murata Manufacturing Co., Ltd.

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Note: This datasheet may be out of date.

## "#" indicates a package specification code.

















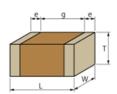
< List of part numbers with package codes > GCM0335C1E101JA16D GCM0335C1E101JA16W

### GCM0335C1E101JA16J



## Appearance & Shape







## References

| Packaging | Specifications          | Standard<br>Packing<br>Quantity |
|-----------|-------------------------|---------------------------------|
| D         | 180mm Paper Tape        | 15000                           |
| W         | 180mm Paper Tape (W8P1) | 30000                           |
| J         | 330mm Paper Tape        | 50000                           |

| Mass (typ.) |        |  |
|-------------|--------|--|
| 1 piece     | 0.33mg |  |
| φ180mm Reel | 118g   |  |

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# **Specifications**

| Length   | 0.6±0.03mm     |
|--|----------------|
| Width  | 0.3±0.03mm     |
| Thickness  | 0.3±0.03mm     |
| Capacitance                                      | 100pF ±5%      |
| Distance between external terminals g            | 0.2mm min.     |
| External terminal size e                         | 0.1 to 0.2mm   |
| Operating Temperature<br>Range                   | -55°C to 125°C |
| Rated Voltage                                    | 25Vdc          |
| Size code in inch(mm)                            | 0201 (0603M)   |
| TC   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | C0G(EIA)       |
| Temperature range of temperature characteristics | 25°C to 125°C  |
|  |                |

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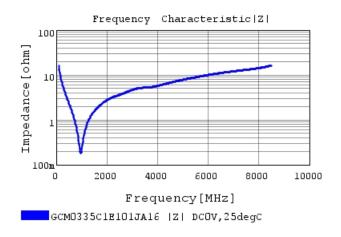
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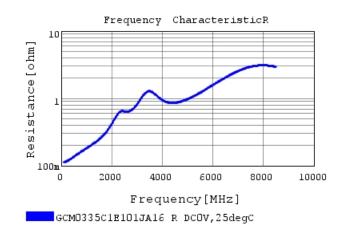


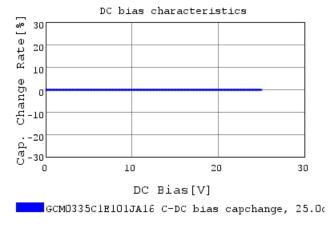
## Characteristic Data

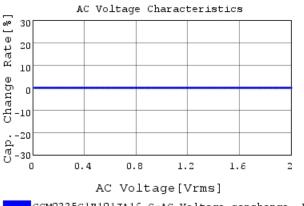
GCM0335C1E101JA16#

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









GCMO335C1E101JA16 C-AC Voltage capchange, D(

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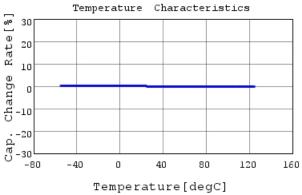
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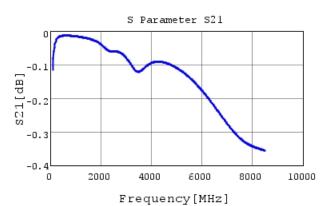
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# GCM0335C1E101JA16#



GCMO335C1E1O1JA16 C-Temp. capchange, DCOV, 1



GCM0335c1E101JA16 S21 DC0V,25degC

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