

GCM21A5C2E101JX01#

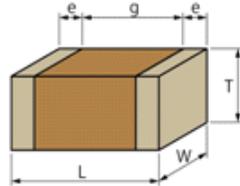
“#” indicates a package specification code.



< List of part numbers with package codes >

GCM21A5C2E101JX01J GCM21A5C2E101JX01D

Appearance & Shape



References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|------------------------|
| J | 330mm Paper Tape | 10000 |
| D | 180mm Paper Tape | 4000 |

| Mass (typ.) | |
|-------------|------|
| 1 piece | 12mg |
| φ180mm Reel | 86g |

Attention

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2.This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

| | |
|--|----------------|
| Length | 2.0±0.2mm |
| Width | 1.25±0.2mm |
| Thickness | 1.0+0/-0.3mm |
| Capacitance | 100pF ±5% |
| Distance between external terminals g | 0.7mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 250Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| TC | 0±30ppm/°C |
| Temperature characteristics (complied standard) | COG(EIA) |
| Temperature range of temperature characteristics | 25°C to 125°C |

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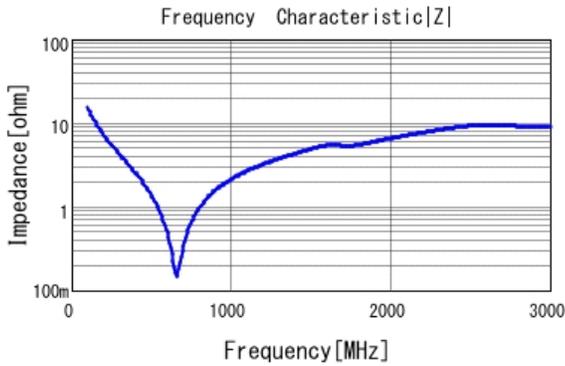
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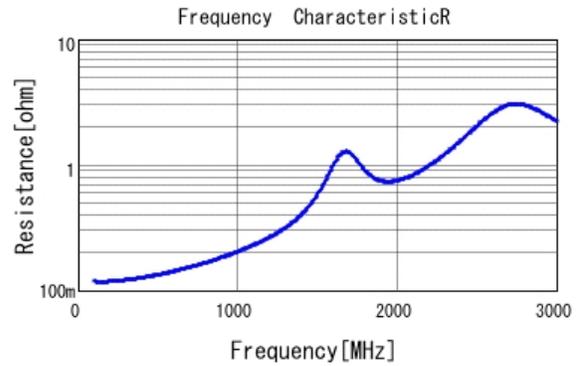
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Characteristic Data

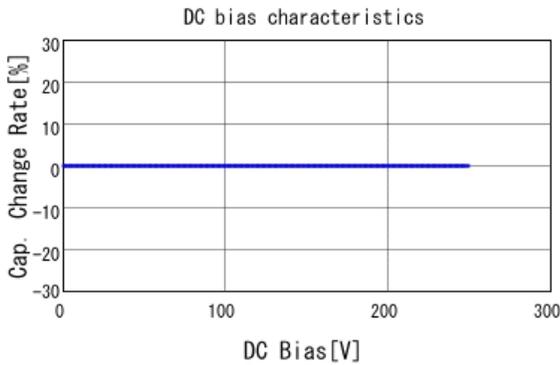
The charts below may show another part number which shares its characteristics.



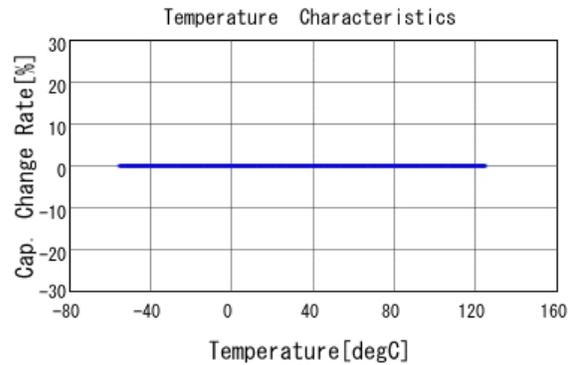
■ GCM21A5C2E101JX01 |Z| DC0V, 25degC



■ GCM21A5C2E101JX01 R DC0V, 25degC



■ GCM21A5C2E101JX01 C-DC bias capchange, 25.0degC, AC1V



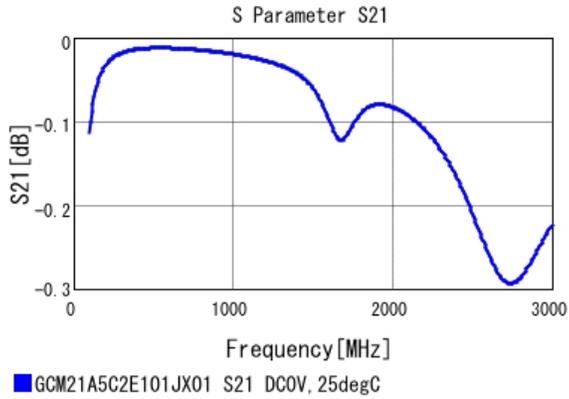
■ GCM21A5C2E101JX01 C-Temp. capchange, DC0V, AC1Vrms

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