

GRM31A5C3A101JW01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM31A5C3A101JW01J GRM31A5C3A101JW01D

Appearance & Shape



References

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

| Mass (typ.) | |
|-------------|------|
| 1 piece | 27mg |

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Specifications

| | |
|--|----------------|
| Length | 3.2±0.2mm |
| Width | 1.6±0.2mm |
| Thickness | 1.0+0/-0.3mm |
| Capacitance | 100pF ±5% |
| Distance between external terminals g | 1.5mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 1000Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| TC | 0±30ppm/°C |
| Temperature characteristics (complied standard) | COG(EIA) |
| Temperature range of temperature characteristics | 25°C to 125°C |

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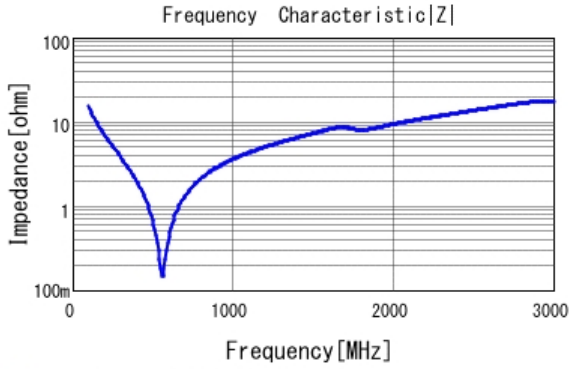
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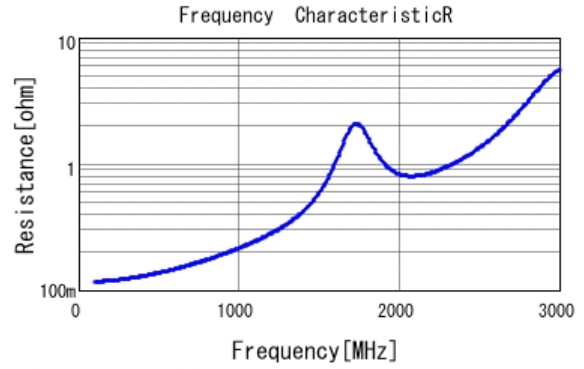
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Characteristic Data

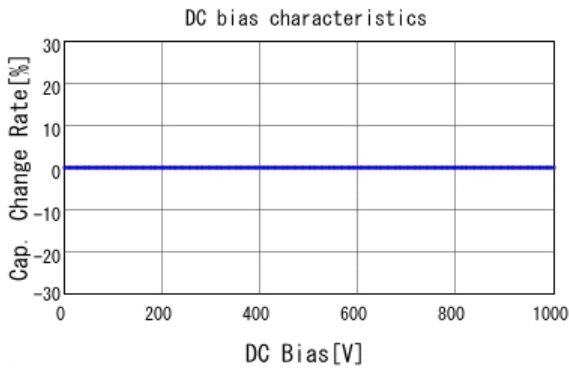
The charts below may show another part number which shares its characteristics.



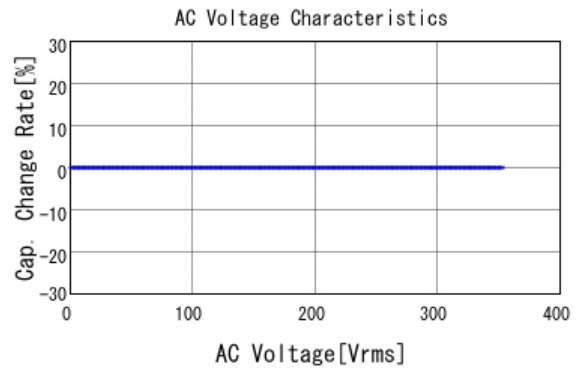
■ GRM31A5C3A101JW01 |Z| DCOV, 25degC



■ GRM31A5C3A101JW01 R DCOV, 25degC



■ GRM31A5C3A101JW01 C-DC bias capchange, 25.0degC, AC1V



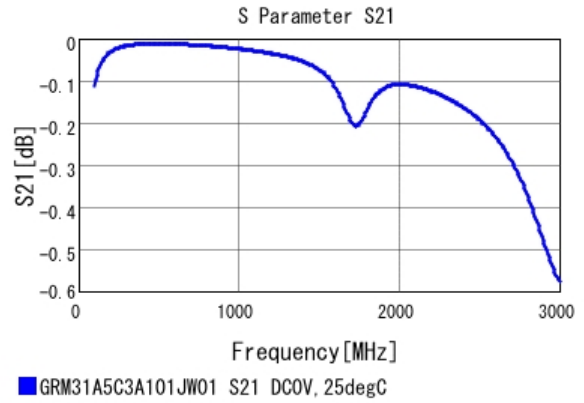
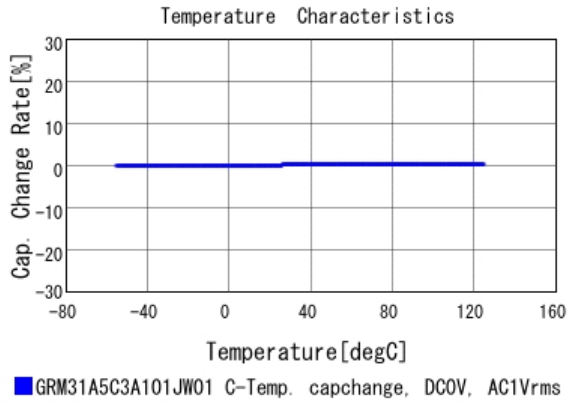
■ GRM31A5C3A101JW01 C-AC Voltage capchange, DCOV, 25.0d

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