

GRM31A7U2J330JW31#

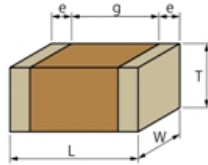
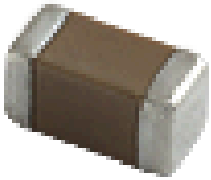
“#” indicates a package specification code.



< List of part numbers with package codes >

GRM31A7U2J330JW31D GRM31A7U2J330JW31J

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| D | 180mm Paper Tape | 4000 |
| J | 330mm Paper Tape | 10000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 27.0mg |

Attention

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Specifications

| | |
|--|----------------|
| Length | 3.2±0.2mm |
| Width | 1.6±0.2mm |
| Thickness | 1.0+0/-0.3mm |
| Capacitance | 33pF ±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 | 630Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| TC | -750±120ppm/°C |
| Temperature characteristics (complied standard) | U2J(EIA) |
| Temperature range of temperature characteristics | 25°C to 125°C |

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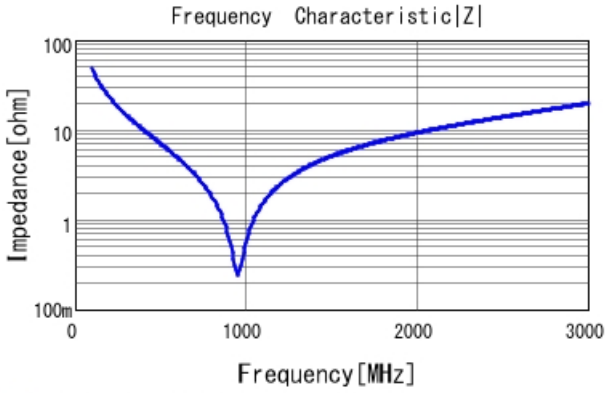
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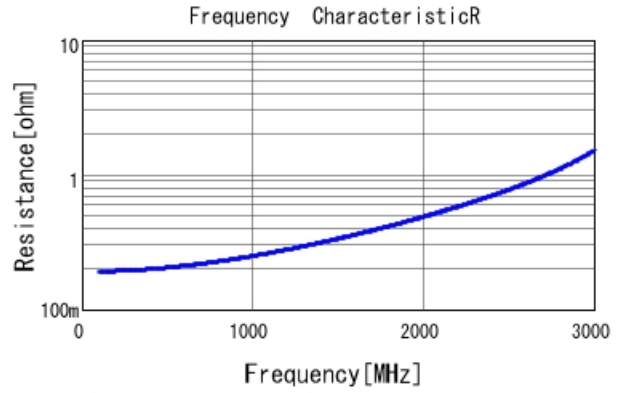


Characteristic Data

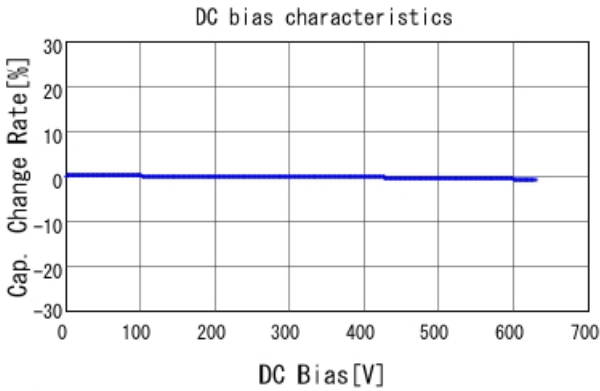
The charts below may show another part number which shares its characteristics.



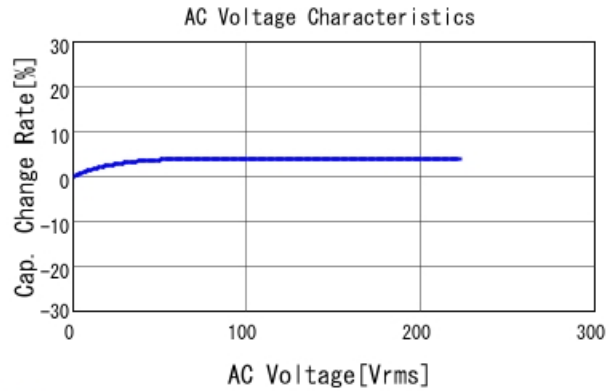
■ GRM31A7U2J330JW31 |Z| DCOV, 25degC



■ GRM31A7U2J330JW31 R DCOV, 25degC



■ GRM31A7U2J330JW31 C-DC bias capchange, 25.0degC, AC1V



■ GRM31A7U2J330JW31 C-AC Voltage capchange, DCOV, 25.0d

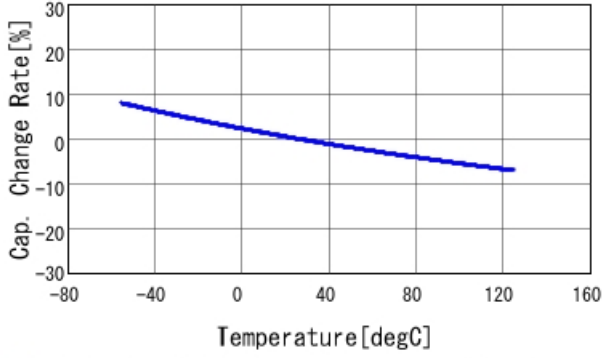
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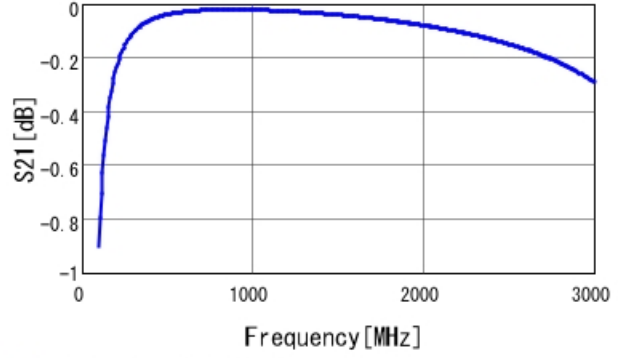
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Temperature Characteristics



■ GRM31A7U2J330JW31 C-Temp. capchange, DCOV, AC1Vrms

S Parameter S21



■ GRM31A7U2J330JW31 S21 DCOV, 25degC

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