

GRM31CB31H106KA12#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM31CB31H106KA12L GRM31CB31H106KA12K

Appearance & Shape



References

| Packaging | Specifications | Minimum Order Quantity |
|-----------|------------------|------------------------|
| L | 180Embossed Tape | 2000 |
| K | 330Embossed Tape | 6000 |

| Mass (typ.) | |
|-------------|------|
| 1 piece | 52mg |
| φ180mm Reel | 144g |

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Specifications

| | |
|--|---------------|
| Length | 3.2±0.2mm |
| Width | 1.6±0.2mm |
| Thickness | 1.6±0.2mm |
| Capacitance | 10μF ±10% |
| Distance between external terminals g | 1.5mm min. |
| External terminal size e | 0.3 to 0.8mm |
| Operating Temperature Range | -25°C to 85°C |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| Capacitance change rate | ±10.0% |
| Temperature characteristics (complied standard) | B(JIS) |
| Temperature range of temperature characteristics | -25°C to 85°C |

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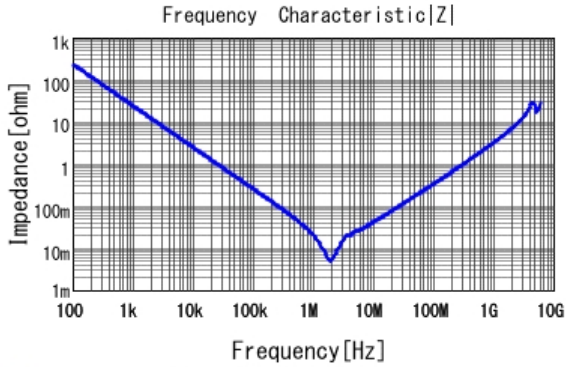
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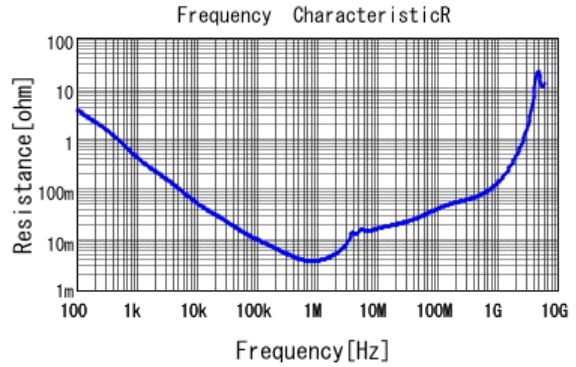
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Characteristic Data

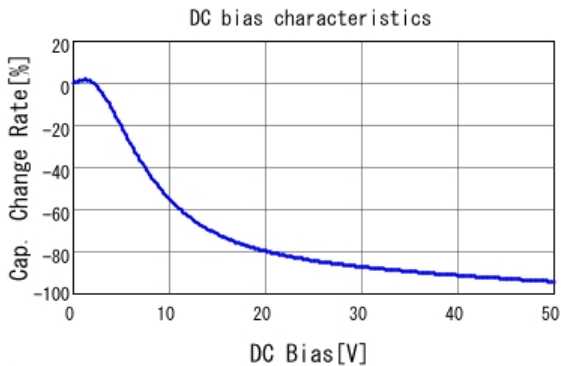
The charts below may show another part number which shares its characteristics.



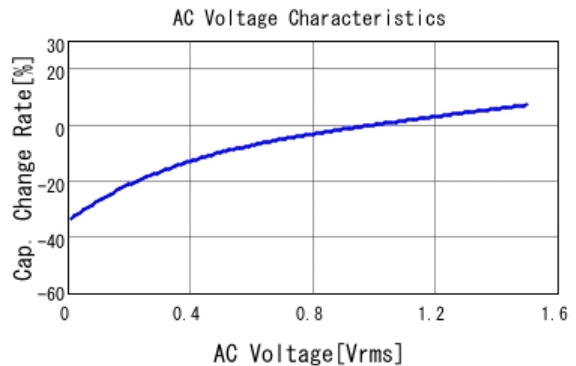
■ GRM31CB31H106KA12 |Z| DCOV, 20degC



■ GRM31CB31H106KA12 R DCOV, 20degC



■ GRM31CB31H106KA12 C-DC bias capchange, 20.0degC, AC1.



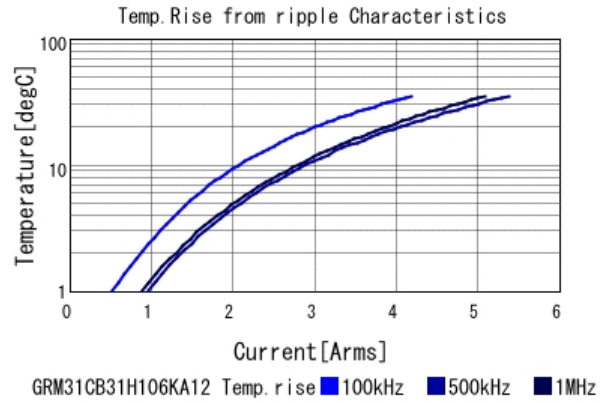
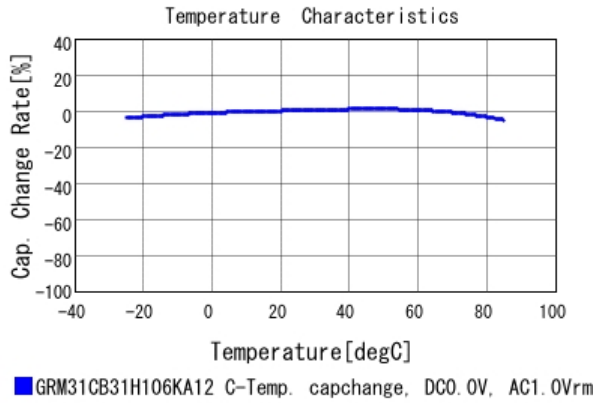
■ GRM31CB31H106KA12 C-AC Voltage capchange, DCOV, 20.0d

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