

GRM0225C1E8R2CA03#

“#” indicates a package specification code.



< List of part numbers with package codes >
GRM0225C1E8R2CA03L

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|-------------------|---------------------------|
| L | 180 Embossed Tape | 40000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.09mg |
| φ180mm Reel | 198g |

Attention

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Specifications

| | |
|--|----------------|
| Length | 0.4±0.02mm |
| Width | 0.2±0.02mm |
| Thickness | 0.2±0.02mm |
| Capacitance | 8.2pF ±0.25pF |
| Distance between external terminals g | 0.13mm min. |
| External terminal size e | 0.07 to 0.14mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 25Vdc |
| Size code in inch(mm) | 01005 (0402M) |
| TC | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25°C to 125°C |

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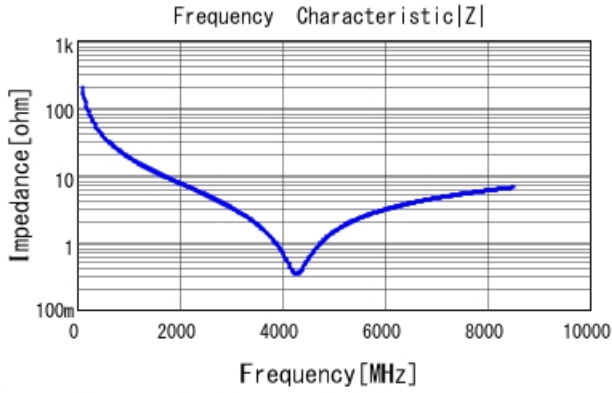
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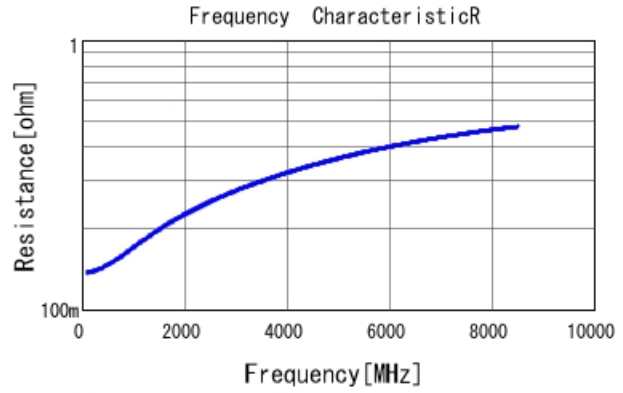


Characteristic Data

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



GRM0225C1E8R2CA03 |Z| DCOV, 25degC



GRM0225C1E8R2CA03 R DCOV, 25degC



GRM0225C1E8R2CA03 C-DC bias capchange, 25.0degC, A



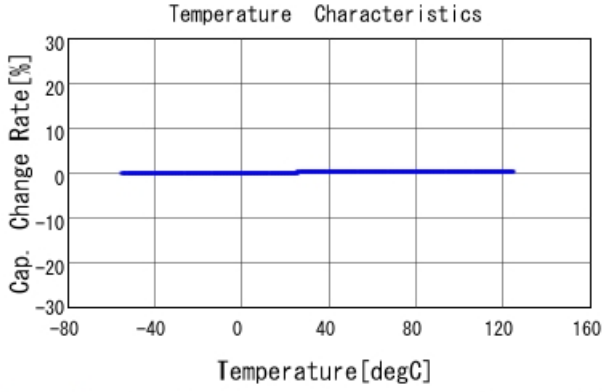
GRM0225C1E8R2CA03 C-AC Voltage capchange, DCOV, 25

Attention

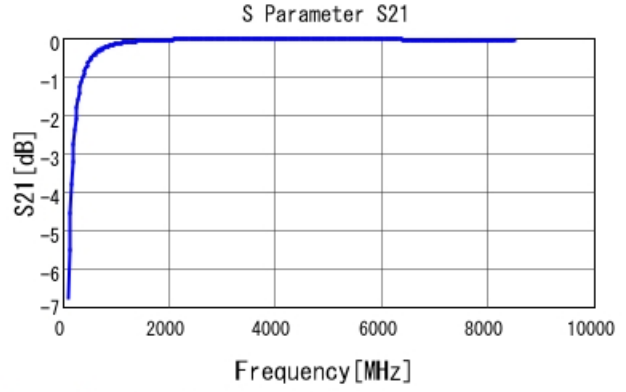
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GRM0225C1E8R2CA03 C-Temp. capchange, DC0V, AC1Vrms



GRM0225C1E8R2CA03 S21 DC0V, 25degC

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