

GRM2165C2A272JA01#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

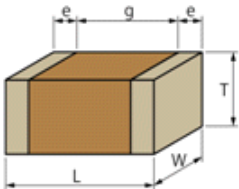
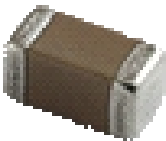
125
°C max.

Reflow
OK

Flow OK

< List of part numbers with package codes >
GRM2165C2A272JA01J GRM2165C2A272JA01D

Appearance & Shape



References

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

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 6.4mg |
| φ180mm Reel | 126g |

Attention
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2.This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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Specifications

| | |
|--|----------------|
| Length | 2.0±0.1mm |
| Width | 1.25±0.1mm |
| Thickness | 0.6±0.1mm |
| Capacitance | 2700pF ±5% |
| Distance between external terminals g | 0.7mm min. |
| External terminal size e | 0.2 to 0.7mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 100Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| TC | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25°C to 125°C |

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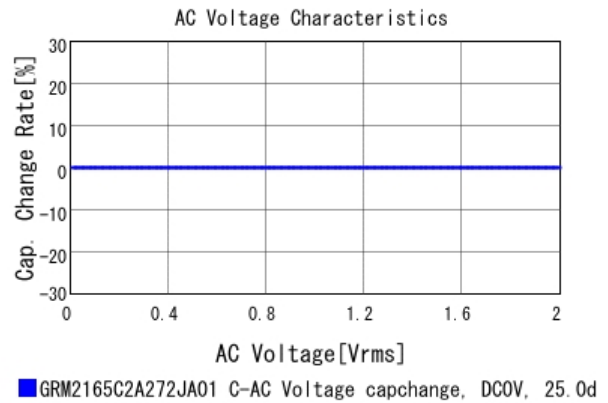
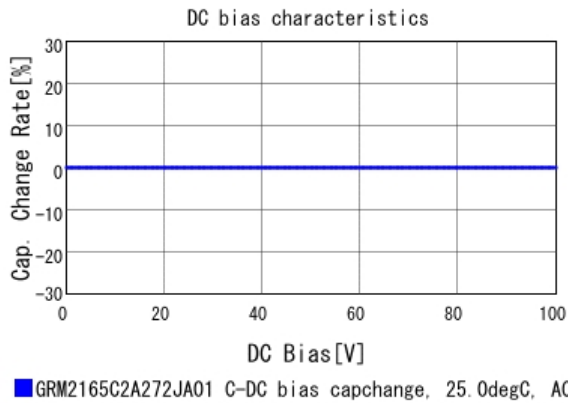
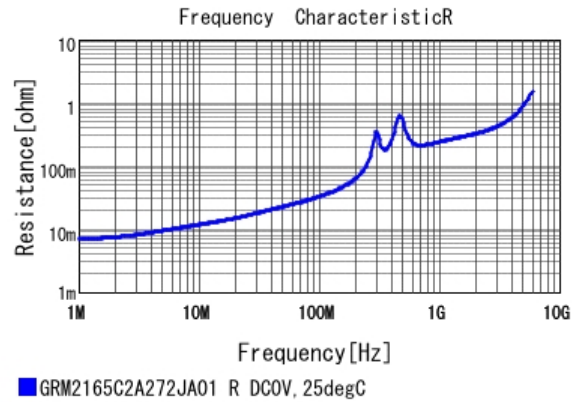
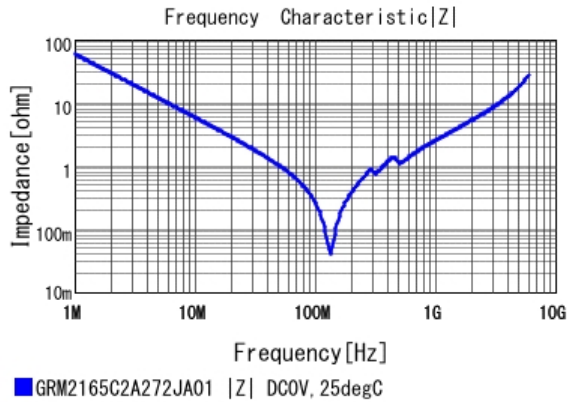
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Characteristic Data

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

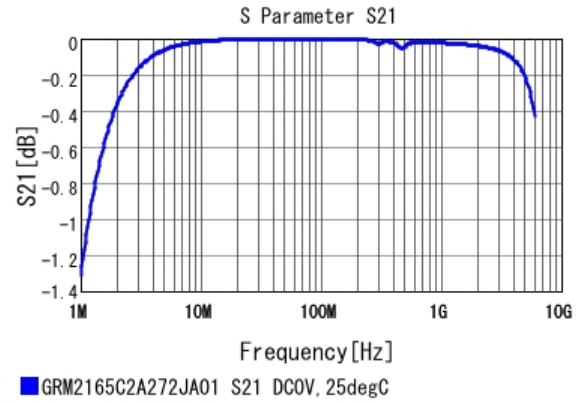
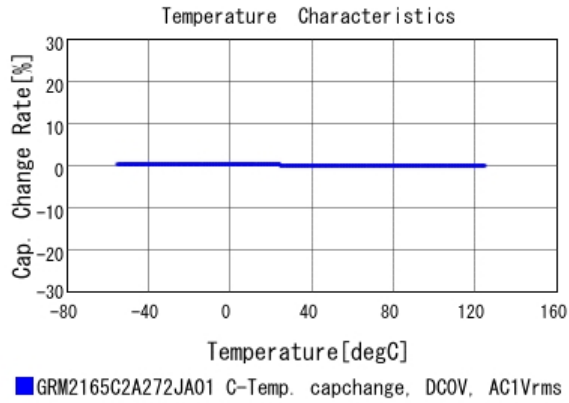


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