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"#"at the end indicates the package specification code.

GRM31CR72E473KW03#













< List of part numbers with package codes > GRM31CR72E473KW03L GRM31CR72E473KW03K



Applications

| Unsuitable | Please be sure to read and comply with |
|--------------------------|--|
| Applications | these "Precautions for use." |
| | Consumer equipment,Industrial |
| | Equipment,Mobile Electronics,Medical |
| | equipment [GHTF A/B/C] except for |
| | implant equipment,Automotive |
| | infotainment/comfort equipment |
| Specific Applications | Please refer to Our Website and |
| | specifications, etc. for information about |
| | the performance, functions, quality, |
| | management, and safety required for |
| | the above applications, and use |
| | Products after confirming the |
| | performance and reliability of the actual |
| | Product. |



References

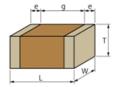
| | Specifications | Standard |
|-----------|------------------|----------|
| Packaging | | Packing |
| | | Quantity |
| L | 180Embossed Tape | 2000 |
| K | 330Embossed Tape | 8000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 52.0mg |



Appearance & Shape





1 of 4

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Specifications

| Length | 3.2±0.2mm |
|--|----------------|
| Width | 1.6±0.2mm |
| Thickness | 1.6±0.2mm |
| Capacitance | 47000pF ±10% |
| Distance between external terminals g | 1.2mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 250Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |

2 of 4

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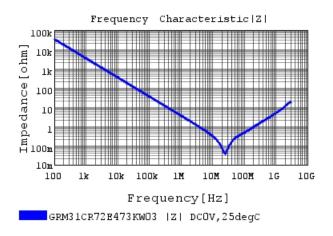
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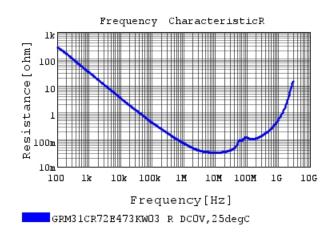
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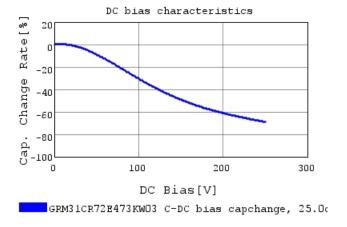


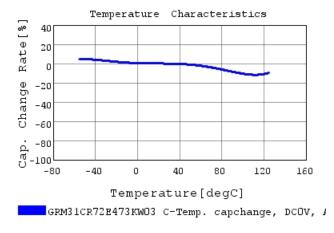
Characteristic Data

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









3 of 4

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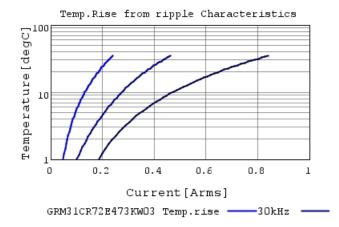


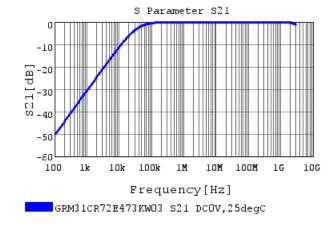
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4 of 4

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