

GRM033D80E225ME47#

“#” at the end indicates the package specification code.



< List of part numbers with package codes >

GRM033D80E225ME47D GRM033D80E225ME47W GRM033D80E225ME47J
GRM033D80E225ME47V

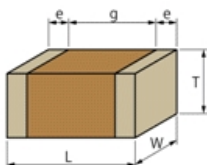
Applications

| | |
|-------------------------|--|
| Unsuitable Applications | Please be sure to read and comply with these "Precautions for use." |
| Specific Applications | Mobile Electronics 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. |

Notices

Only for mobile devices

Appearance & Shape



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|-----------------------------|---------------------------|
| D | φ180mm Reel Paper Tape | 15000 |
| W | φ180mm Reel W8P1 Paper Tape | 30000 |
| J | φ330mm Reel Paper Tape | 50000 |
| V | φ330mm Reel W8P1 Paper Tape | 100000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.33mg |

Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications.
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Specifications

| | |
|--|----------------|
| Length | 0.6±0.09mm |
| Width | 0.3±0.09mm |
| Thickness | 0.3±0.09mm |
| Capacitance | 2.2μF ±20% |
| Distance between external terminals g | 0.2mm min. |
| External terminal size e | 0.1 to 0.25mm |
| Operating Temperature Range | -55°C to 105°C |
| Rated Voltage | 2.5Vdc |
| Size code in inch(mm) | 0201 (0603M) |
| Capacitance change rate | +22.0/-33.0% |
| Temperature characteristics (complied standard) | X6T(EIA) |
| Temperature range of temperature characteristics | -55°C to 105°C |

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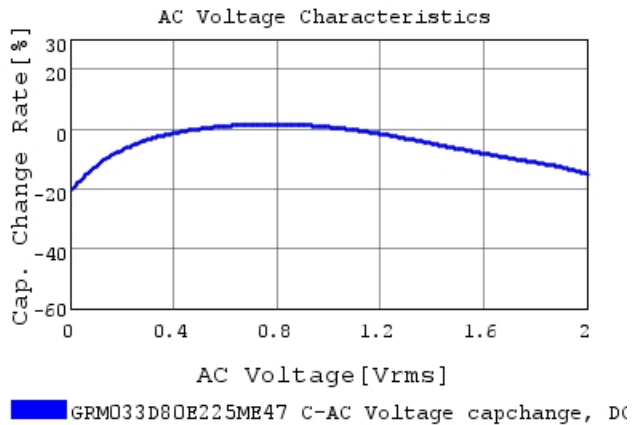
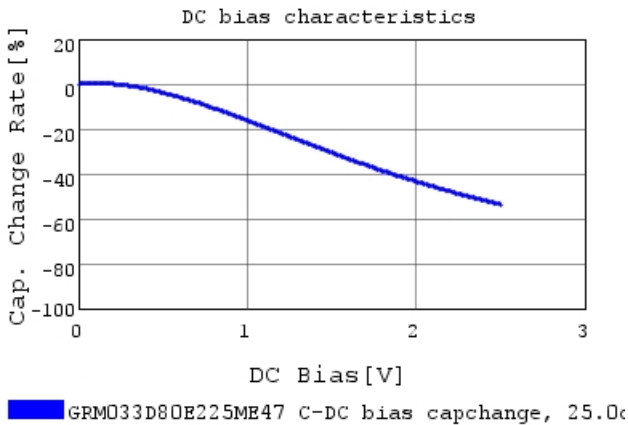
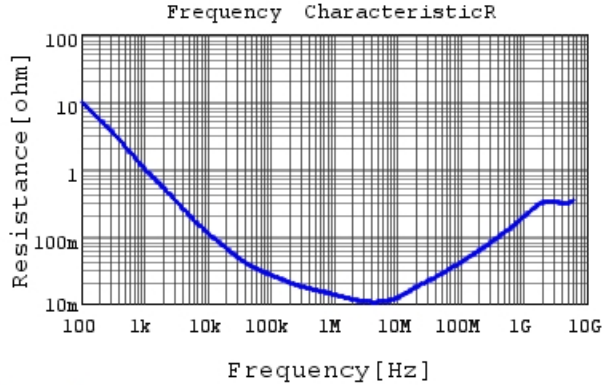
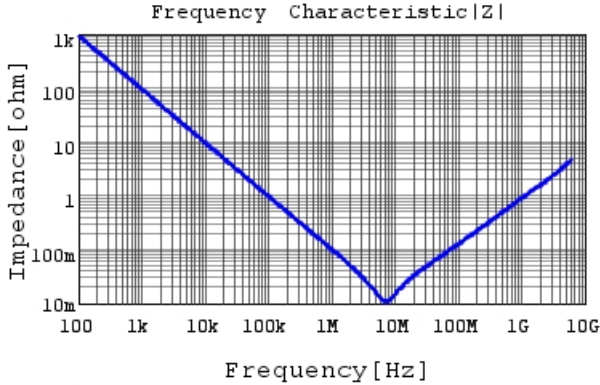
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Characteristic Data

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

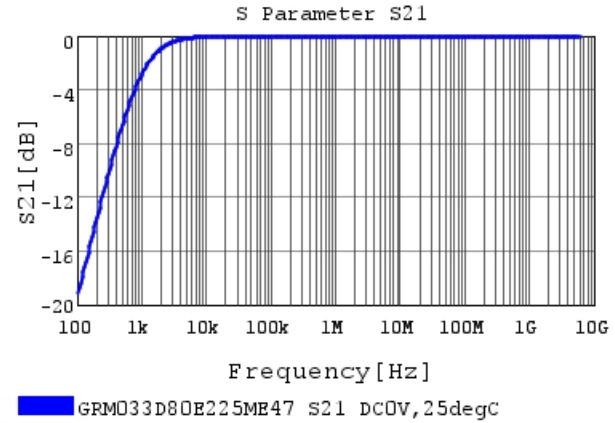
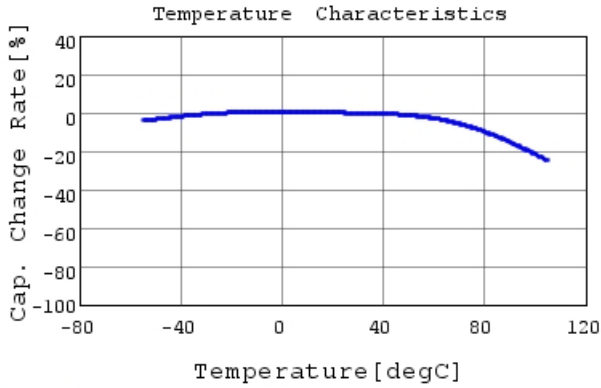


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