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

GRM188R60G226MEA0#











< List of part numbers with package codes > GRM188R60G226MEA0D GRM188R60G226MEA0W GRM188R60G226MEA0V

GRM188R60G226MEA0J



Applications

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

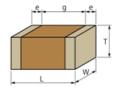
| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------------------|---------------------------------|
| D | φ180mm Reel Paper Tape | 4000 |
| W | φ180mm Reel W8P2 Paper Tape | 8000 |
| J | φ330mm Reel Paper Tape | 10000 |
| V | φ330mm Reel W8P2 Paper Tape | 30000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 9.1mg |



Appearance & Shape





1 of 4

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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 | 1.6±0.2mm |
|--|---------------|
| Width | 0.8±0.2mm |
| Thickness | 0.8±0.2mm |
| Capacitance | 22µF ±20% |
| Distance between external terminals g | 0.6mm min. |
| External terminal size e | 0.2 to 0.55mm |
| Operating Temperature Range | -55°C to 85°C |
| Rated Voltage | 4Vdc |
| Size code in inch(mm) | 0603 (1608M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X5R(EIA) |
| Temperature range of temperature characteristics | -55°C to 85°C |

2 of 4

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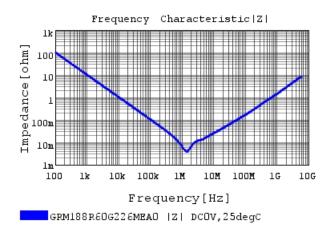
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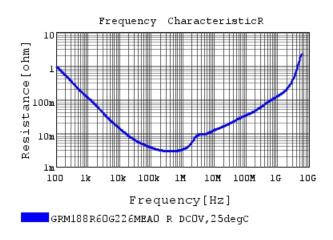
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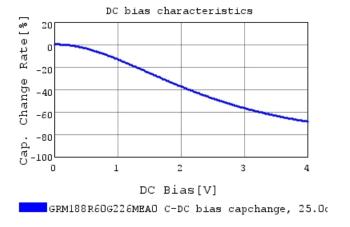


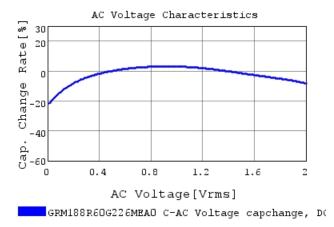
Characteristic Data

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









3 of 4

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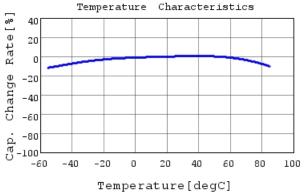
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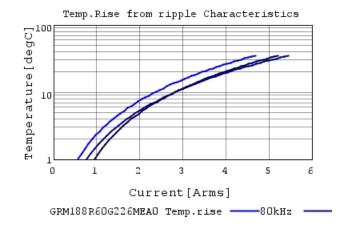
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GRM188R6OG226MEAO C-Temp. capchange, DCO.OV,



4 of 4

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