GRM188C80G226MEA0# "#" indicates a package specification code.











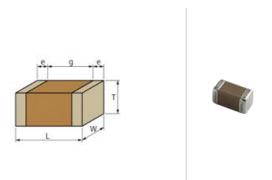






< List of part numbers with package codes > GRM188C80G226MEA0D , GRM188C80G226MEA0J

Shape



| L size | 1.6 ±0.2mm |
|---------------------------------------|---------------|
| W size | 0.8 ±0.2mm |
| T size | 0.8 ±0.2mm |
| External terminal width e | 0.2 to 0.55mm |
| Distance between external terminals g | 0.6mm min. |
| Size code in inch(mm) | 0603 (1608M) |

Notes

Derating1



| Packaging | Specifications | Minimum quantity |
|-----------|---------------------|------------------|
| D | φ180mm Paper taping | 4000 |
| J | φ330mm Paper taping | 10000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 9.1 mg |
| φ180mm Reel | 166g |

Specifications

| Capacitance | 22μF ±20% |
|--|--------------|
| Rated voltage | 4Vdc |
| Temperature characteristics (complied standard) | X6S(EIA) |
| Capacitance change rate | ±22.0% |
| Temperature range of temperature characteristics | -55 to 105°C |
| Operating temperature range | -55 to 105°C |

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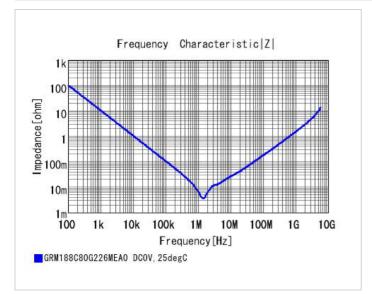


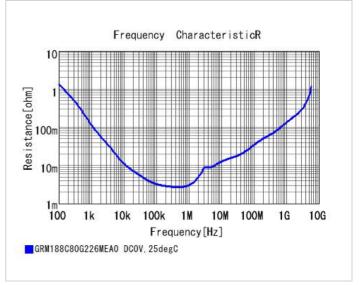
^{1.} This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

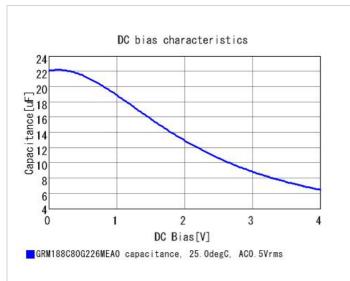
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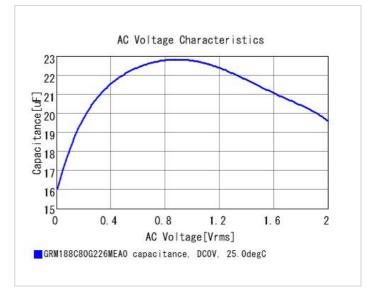


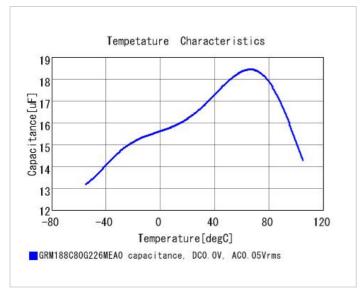
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.

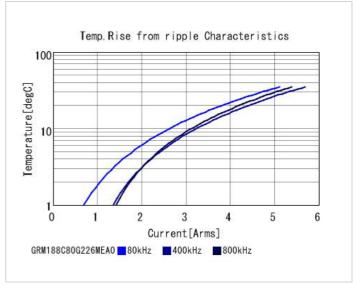












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Attention

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