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

Please download the latest datasheet of GRM31MR71E225KA93# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM31MR71E225KA93%23

References

Specifications

180Embossed Tape

330Embossed Tape

34.0mg

Packaging

Mass (typ.)

1 piece

L

Κ

GRM31MR71E225KA93#



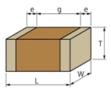
< List of part numbers with package codes > GRM31MR71E225KA93L GRM31MR71E225KA93K

Applications

| Applications these "Precautions for use." Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive | Unsuitable | Please be sure to read and comply with | |
|---|--------------|--|--|
| Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive | Applications | these "Precautions for use." | |
| 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. | Specific | 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 | |

Appearance & Shape





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Standard

Packing Quantity

3000

10000

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 | 3.2±0.2mm |
|--|--------------|
| Width | 1.6±0.2mm |
| Thickness | 1.15±0.15mm |
| Capacitance | 2.2µF ±10% |
| Distance between external terminals g | 1.5mm min. |
| External terminal size e | 0.3 to 0.8mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 25Vdc |
| Size code in inch(mm) | 1206 (3216M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55℃ to 125℃ |

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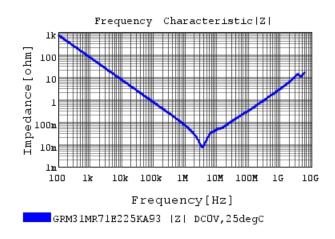
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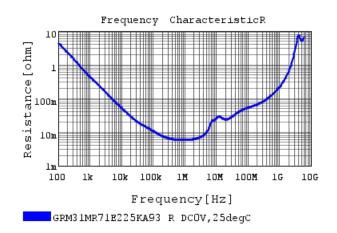
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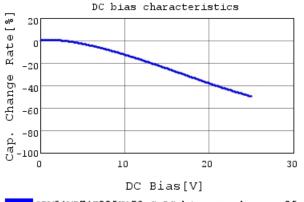
Characteristic Data

GRM31MR71E225KA93#

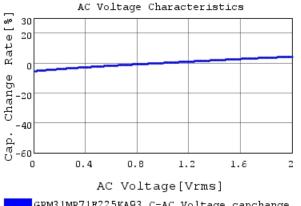
The charts below may show another part number which shares its characteristics.











GRM31MR71E225KA93 C-AC Voltage capchange, D(

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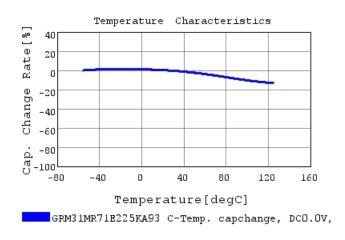


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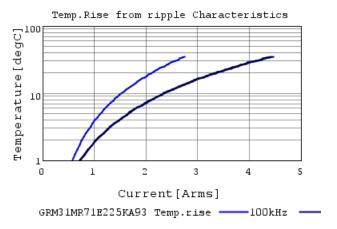
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