

GRM21BR6YA106ME43#



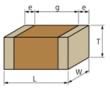
< List of part numbers with package codes > GRM21BR6YA106ME43L GRM21BR6YA106ME43K

Applications

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

Appearance & Shape





Note: This datasheet may be out of date. Please download the latest datasheet of GRM21BR6YA106ME43# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM21BR6YA106ME43%23

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

Notices

Derating1



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------------|
| L | 180Embossed Tape | 3000 |
| К | 330Embossed Tape | 10000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 23.0mg |

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Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

| Length | 2.0±0.2mm |
|--|---------------|
| Width | 1.25±0.2mm |
| Thickness | 1.25±0.2mm |
| Capacitance | 10µF ±20% |
| Distance between external terminals g | 0.7mm min. |
| External terminal size e | 0.2 to 0.7mm |
| Operating Temperature Range | -55°C to 85°C |
| Rated Voltage | 35Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X5R(EIA) |
| Temperature range of temperature characteristics | -55℃ to 85℃ |

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Product Search Data Sheet

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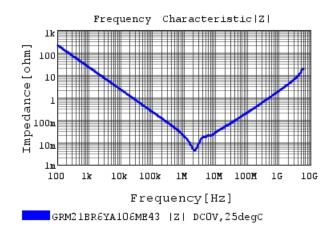
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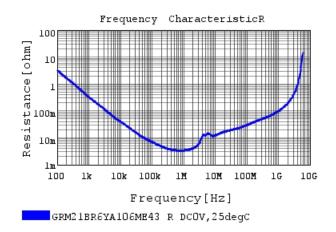
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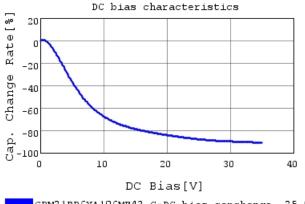
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Characteristic Data

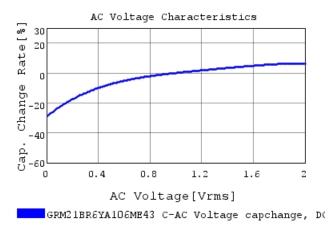
The charts below may show another part number which shares its characteristics.











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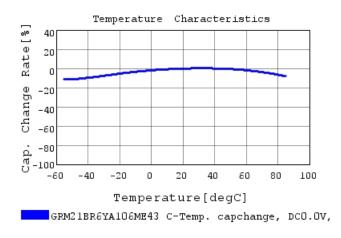
Product Search Data Sheet

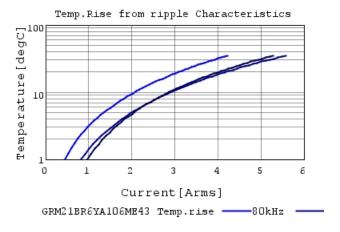
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