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Please download the latest datasheet of GRM21BC72A105KE01# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM21BC72A105KE01%23

References

Specifications

180Embossed Tape

330Embossed Tape

23.0mg

Packaging

Mass (typ.)

1 piece

L

Κ

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



GRM21BC72A105KE01#

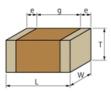
< List of part numbers with package codes > GRM21BC72A105KE01L GRM21BC72A105KE01K

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





1 of 4

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.

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 | 1.0µF ±10% |
| Distance between external terminals g | 0.7mm min. |
| External terminal size e | 0.2 to 0.7mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 100Vdc |
| Size code in inch(mm) | 0805 (2012M) |
| Capacitance change rate | ±22.0% |
| Temperature characteristics (complied standard) | X7S(EIA) |
| Temperature range of temperature characteristics | -55℃ to 125℃ |

2 of 4

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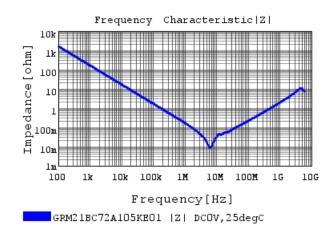
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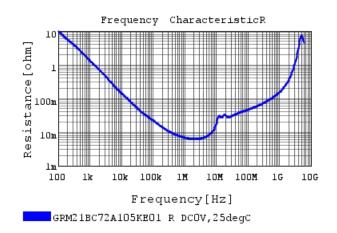
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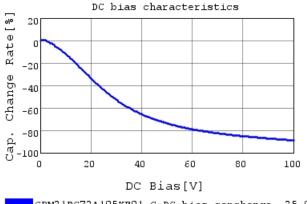
GRM21BC72A105KE01#

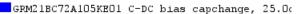
Characteristic Data

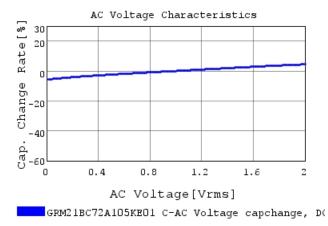
The charts below may show another part number which shares its characteristics.











3 of 4

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Product Search Data Sheet

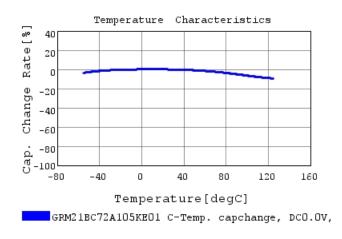
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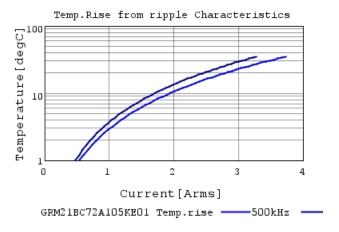
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4 of 4