

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of GRM0223C1H3R5WA03# from the official website of Murata

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











< List of part numbers with package codes > GRM0223C1H3R5WA03L

GRM0223C1H3R5WA03#



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. |



References

| Packaging | Specifications | Standard Packing |
|-----------|------------------|-------------------|
| L | 180Embossed Tape | Quantity 40000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.09mg |



Appearance & Shape





1 of 4

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http://www.murata.com/en-gb/products/productdetail?partno=GRM0223C1H3R5WA03%23

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Specifications

| Length | 0.4±0.02mm |
|--|----------------|
| Width | 0.2±0.02mm |
| Thickness | 0.2±0.02mm |
| Capacitance | 3.5pF ±0.05pF |
| Distance between external terminals g | 0.13mm min. |
| External terminal size e | 0.07 to 0.14mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 01005 (0402M) |
| тс | 0±120ppm/°C |
| Temperature characteristics (complied standard) | CJ(JIS) |
| Temperature range of temperature characteristics | 20°C to 125°C |

2 of 4

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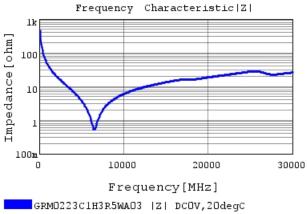
GRM0223C1H3R5WA03#

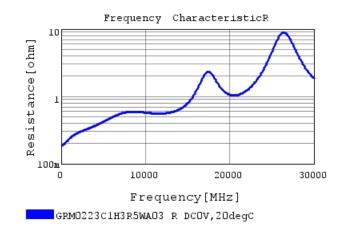
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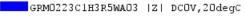


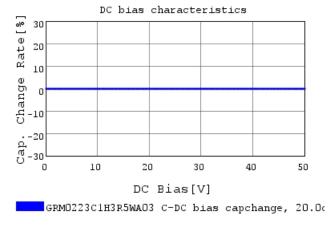
Characteristic Data

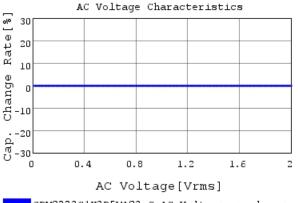
The charts below may show another part number which shares its characteristics.











GRMO223C1H3R5WAO3 C-AC Voltage capchange, D(

3 of 4

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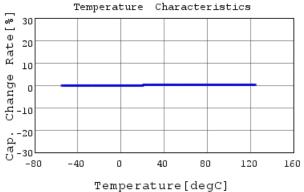
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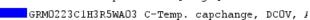
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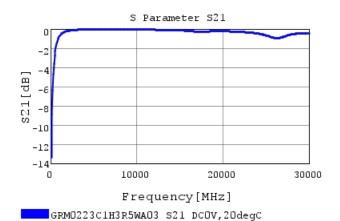
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4 of 4

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