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Please download the latest datasheet of GRM0223C1H3R5WA03# from the official website of Murata

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

# GRM0223C1H3R5WA03# "#"at the end indicates the package specification code.



< List of part numbers with package codes > GRM0223C1H3R5WA03L



### Applications

Applications these "Precautions for use."   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   specific specifications, etc. for information about   the performance, functions, quality, management, and safety required for   the above applications, and use Products after confirming the	Unsuitable	Please be sure to read and comply with
Specific ApplicationsEquipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipmentPlease refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use	Applications	these "Precautions for use."
performance and reliability of the actual Product.	Specific	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



Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	40000

Mass (typ.)	
1 piece	0.09mg

### Appearance & Shape





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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.

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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℃ to 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	01005 (0402M)
TC	0±120ppm/°C
Temperature characteristics (complied standard)	CJ(JIS)
Temperature range of temperature characteristics	20°C to 125°C

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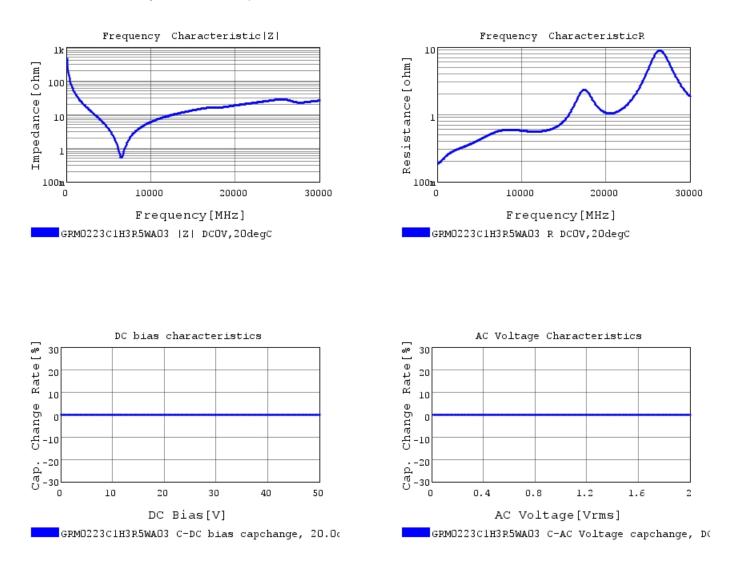
http://www.murata.com/en-sg/products/productdetail?partno=GRM0223C1H3R5WA03%23

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## Characteristic Data

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



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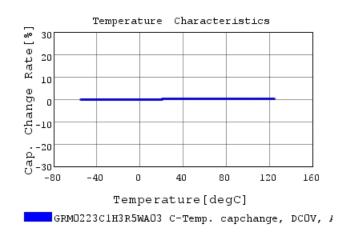
Product Search Data Sheet

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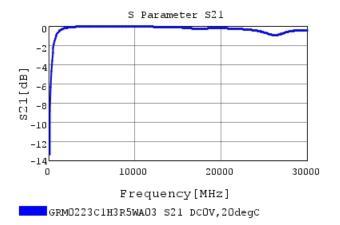
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