

#### Product Search Data Sheet

#### Note: This datasheet may be out of date. Please download the latest datasheet of GRM0224C1H1R3WA03# from the official website of Murata Manufacturing Co., Ltd.

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











< List of part numbers with package codes > GRM0224C1H1R3WA03L

GRM0224C1H1R3WA03#



### **Applications**

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





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





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GRM0224C1H1R3WA03#

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http://www.murata.com/en/products/productdetail?partno=GRM0224C1H1R3WA03%2

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### **Specifications**

Length	0.4±0.02mm
Width	0.2±0.02mm
Thickness	0.2±0.02mm
Capacitance	1.3pF ±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±250ppm/°C
Temperature characteristics (complied standard)	CK(JIS)
Temperature range of temperature characteristics	20°C to 125°C
(complied standard) Temperature range of	

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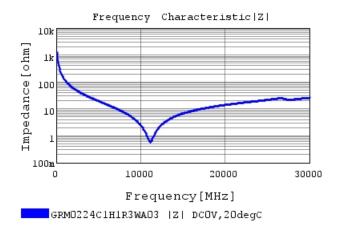
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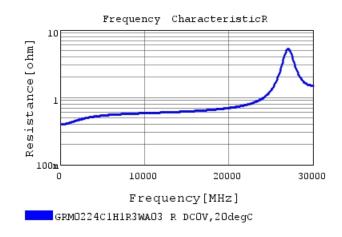
### GRM0224C1H1R3WA03#

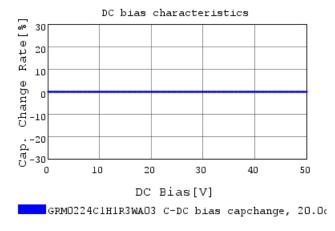


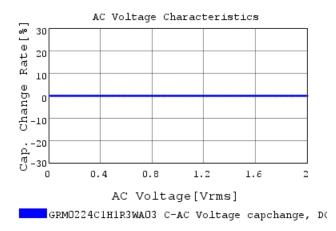
### Characteristic Data

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









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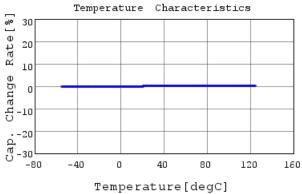
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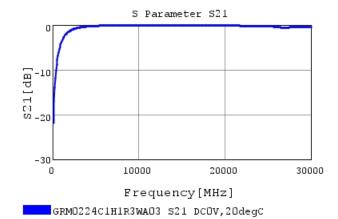
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## GRM0224C1H1R3WA03#





GRMO224C1H1R3WAO3 C-Temp. capchange, DCOV, 1

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