

Note: This datasheet may be out of date Please download the latest datasheet of GRM0225C1H4R7WA03# from the official website of Murata Manufacturing Co., Ltd.

# GRM0225C1H4R7WA03#

"#" indicates a package specification code.







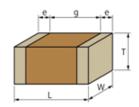




< List of part numbers with package codes > GRM0225C1H4R7WA03L









Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	40000

Mass (typ.)		
1 piece	0.09mg	
φ180mm Reel	198g	

1 of 4

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.





Note: This datasheet may be out of date. Please download the latest datasheet of GRM0225C1H4R7WA03# from the official website of Murata Manufacturing Co., Ltd.

# GRM0225C1H4R7WA03#

"#" indicates a package specification code.



Length	0.4±0.02mm	
Width	0.2±0.02mm	
Thickness	0.2±0.02mm	
Capacitance	4.7pF ±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)	
TC	0±30ppm/°C	
Temperature characteristics (complied standard)	C0G(EIA)	
Temperature range of temperature characteristics	25°C to 125°C	

2 of 4

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.

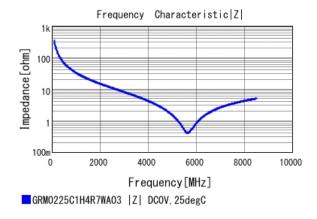


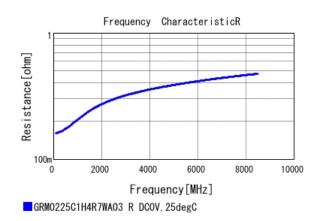
### GRM0225C1H4R7WA03#

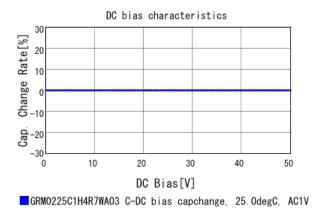
"#" indicates a package specification code.

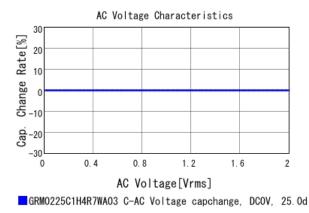


The charts below may show another part number which shares its characteristics.









3 of 4

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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

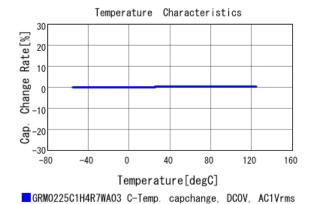


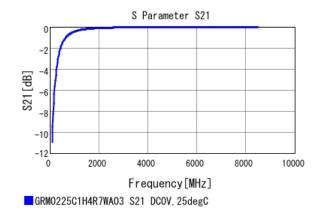
Note: This datasheet may be out of date

Please download the latest datasheet of GRM0225C1H4R7WA03# from the official website of Murata Manufacturing Co., Ltd.

# GRM0225C1H4R7WA03#

"#" indicates a package specification code.





4 of 4

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.

