

Note: This datasheet may be out of date

Please download the latest datasheet of GRM0225C1H2R7WA03# from the official website of Murata Manufacturing Co., Ltd.

GRM0225C1H2R7WA03#

"#" indicates a package specification code.









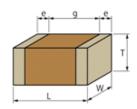


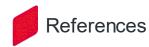
< List of part numbers with package codes > GRM0225C1H2R7WA03L



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	40000

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

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Length	0.4±0.02mm
Width	0.2±0.02mm
Thickness	0.2±0.02mm
Capacitance	2.7pF ±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

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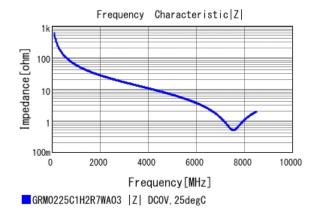


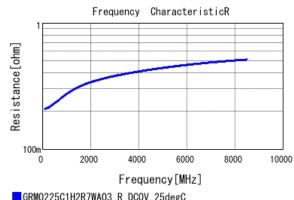
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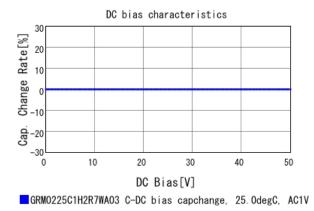


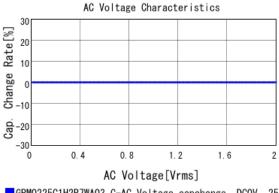
The charts below may show another part number which shares its characteristics.





GRM0225C1H2R7WA03 R DCOV, 25degC





GRM0225C1H2R7WA03 C-AC Voltage capchange, DCOV, 25.0d

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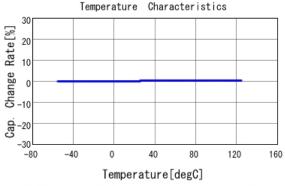


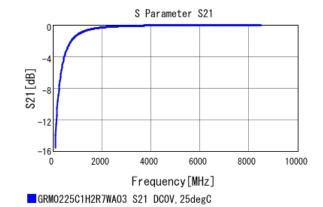
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GRM0225C1H2R7WA03 C-Temp. capchange, DCOV, AC1Vrms

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