Note: This datasheet may be out of date.

Please download the latest datasheet of GRM0225C1H120GA03# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0225C1H120GA03%23

"#" indicates a package specification code.

GRM0225C1H120GA03#











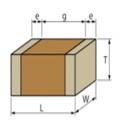


< List of part numbers with package codes > GRM0225C1H120GA03L



Appearance & Shape







Packaging		Standard
		Packing
		Quantity
L	180Embossed Tape	40000

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

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Attention

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Specifications

Length	0.4±0.02mm
Width	0.2±0.02mm
Thickness	0.2±0.02mm
Capacitance	12pF ±2%
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±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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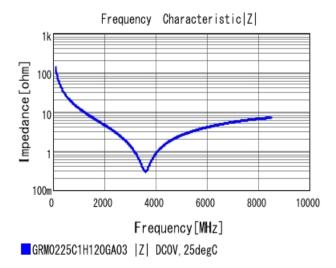
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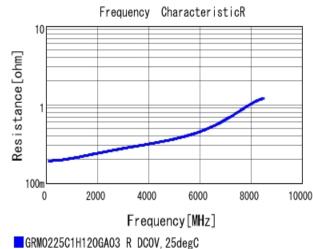
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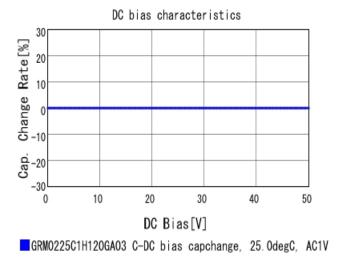


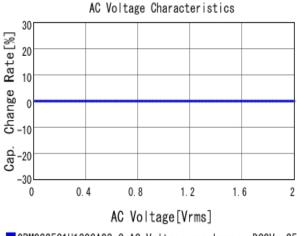
Characteristic Data

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









GRM0225C1H120GA03 C-AC Voltage capchange, DCOV, 25.0d

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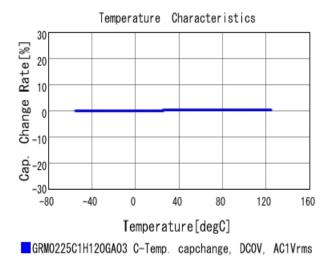
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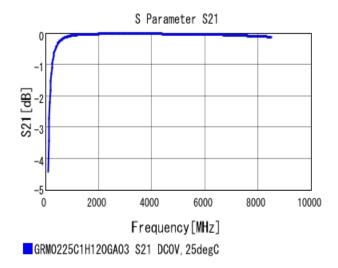
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