

GCM2199E2A122MA05#



< List of part numbers with package codes > GCM2199E2A122MA05D GCM2199E2A122MA05J

Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	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.	

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GCM2199E2A122MA05# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GCM2199E2A122MA05%23

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

References

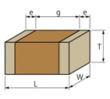
		Standard
Packaging	Specifications	Packing
		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)		
1 piece	9.5mg	

A

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.

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





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Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.85±0.1mm
Capacitance	1200pF ±20%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	100Vdc
Size code in inch(mm)	0805 (2012M)
тс	-4700+1000/-2500n(-55 to - 40°C)n-5350±750n(-40 to 20°C)n-4700±500n(20 to 85°C) n-4700+2000/-1000n(85 to 125°C)ppm/°C
Temperature characteristics (complied standard)	ZLM(Murata)
Temperature range of temperature characteristics	-55℃ to 125℃

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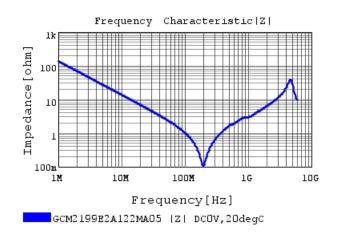
http://www.murata.com/en-us/products/productdetail?partno=GCM2199E2A122MA05%23

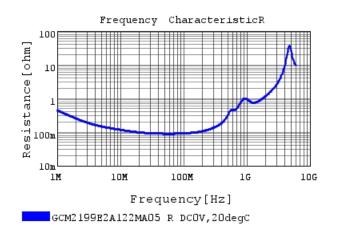
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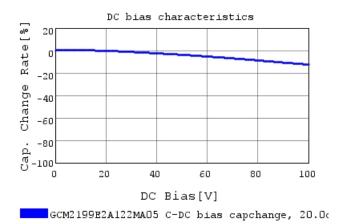
Characteristic Data

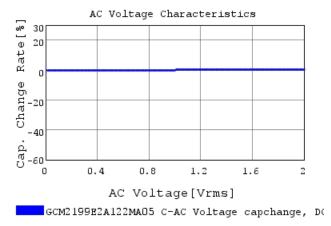
GCM2199E2A122MA05#

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









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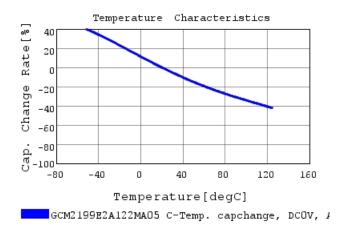
Product Search Data Sheet

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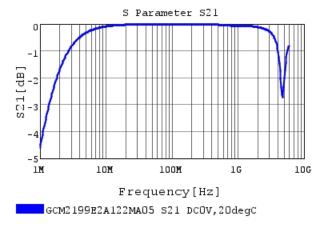
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