

#### Note: This datasheet may be out of date. Please download the latest datasheet of GCM2199E2A112MA05# from the official website of Murata Manufacturing Co., Ltd.

### GCM2199E2A112MA05#

"#" indicates a package specification code.















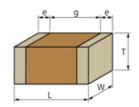


< List of part numbers with package codes > GCM2199E2A112MA05J GCM2199E2A112MA05D



## Appearance & Shape







### References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	9.5mg
φ180mm Reel	152g

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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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#### http://www.murata.com/en/products/productdetail?partno=GCM2199E2A112MA05%23

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Length	2.0±0.15mm	
Width	1.25±0.15mm	
Thickness	0.85±0.1mm	
Capacitance	1100pF ±20%	
Distance between external terminals g	0.7mm min.	
External terminal size e	0.2 to 0.7mm	
Operating Temperature Range	-55°C to 125°C	
Rated Voltage	100Vdc	
Size code in inch(mm)	0805 (2012M)	
тс	-4700+1000/-2500(-55 to -40°C)- 5350±750(-40 to 20°C)- 4700±500(20 to 85°C)- 4700+2000/-1000(85 to 125°C)ppm/°C	
Temperature characteristics (complied standard)	ZLM(Murata)	
Temperature range of temperature characteristics	-55°C to 125°C	

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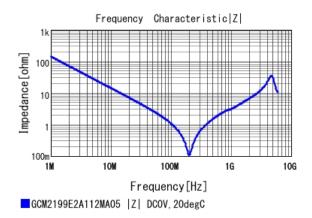


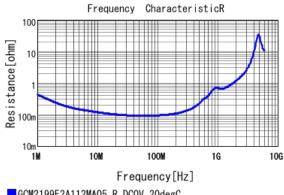
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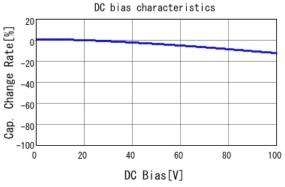


The charts below may show another part number which shares its characteristics.

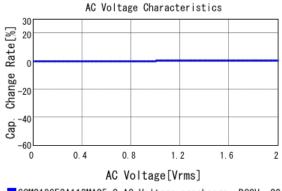




GCM2199E2A112MA05 R DCOV, 20degC



GCM2199E2A112MA05 C-DC bias capchange, 20.0degC, AC1V



GCM2199E2A112MA05 C-AC Voltage capchange, DCOV, 20.0d

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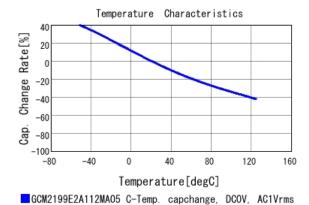


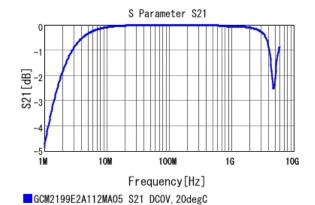
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