

# GCM216R72A103KA37J



< List of part numbers with package codes > GCM216R72A103KA37D GCM216R72A103KA37J

### 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#### Note: This datasheet may be out of date. Please download the latest datasheet of GCM216R72A103KA37# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GCM216R72A103KA37%23

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

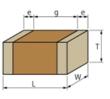
References

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

Mass (typ.)	
1 piece	9.6mg

### Appearance & Shape





1 of 2

### 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.





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## Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.6±0.1mm
Capacitance	10000pF ±10%
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)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

#### 2 of 2

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