Note: This datasheet may be out of date.

Please download the latest datasheet of GCM21BR7YA105MA55# from the official website of Murata Manufacturing Co., Ltd.

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"#" indicates a package specification code.

## GCM21BR7YA105MA55#















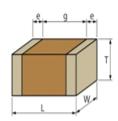


< List of part numbers with package codes > GCM21BR7YA105MA55K GCM21BR7YA105MA55L



### Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
К	330Embossed Tape	10000
L	180Embossed Tape	3000

Mass (typ.)		
1 piece	17.0mg	
φ180mm Reel	102g	

1 of 2

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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"#" indicates a package specification code.



# **Specifications**

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	1.0µF ±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	35Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

2 of 2

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