Note: This datasheet may be out of date.

Please download the latest datasheet of GCM219R71C105MA37# from the official website of Murata Manufacturing Co., Ltd.

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"#" indicates a package specification code.



In Production















< List of part numbers with package codes > GCM219R71C105MA37D GCM219R71C105MA37J



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)		
1 piece	11.0mg	
φ180mm Reel	162g	

1 of 2

Attention

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.85±0.1mm
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	16Vdc
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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