

GRM153R60G105ME19#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM153R60G105ME19J GRM153R60G105ME19D

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	1mg
φ180mm Reel	88g

Notices

Measure capacitance after heat treatment

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	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.3±0.03mm
Capacitance	1.0µF ±20%
Distance between external terminals g	0.4mm min.
External terminal size e	0.1 to 0.3mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	4Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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