

# GRM033R61A105ME15#

“#” at the end indicates the package specification code.



## < List of part numbers with package codes >

GRM033R61A105ME15D  
GRM033R61A105ME15V

GRM033R61A105ME15W

GRM033R61A105ME15J

## Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHF A/B/C] except for implant equipment, Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about 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.

## References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	15000
W	φ180mm Reel W8P1 Paper Tape	30000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	100000

Mass (typ.)	
1 piece	0.33mg

## Appearance & Shape



### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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	0.6±0.09mm
Width	0.3±0.09mm
Thickness	0.3±0.09mm
Capacitance	1.0μF ±20%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.25mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0201 (0603M)
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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