

GCJ219R71H334KA12#

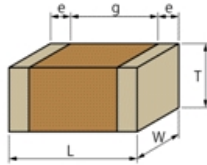
“#” indicates a package specification code.



< List of part numbers with package codes >

GCJ219R71H334KA12D GCJ219R71H334KA12J

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

Notices

Resin external electrode products

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.

GCJ219R71H334KA12#

“#” indicates a package specification code.

Specifications

Length	2.0±0.3mm
Width	1.25±0.2mm
Thickness	0.85±0.1mm
Capacitance	0.33μF ±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	50Vdc
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

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.

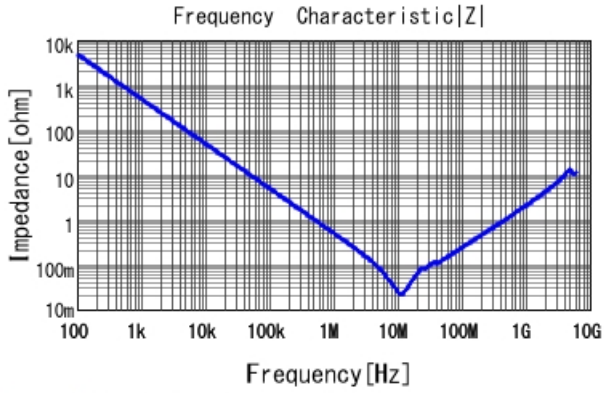
GCJ219R71H334KA12#

“#” indicates a package specification code.

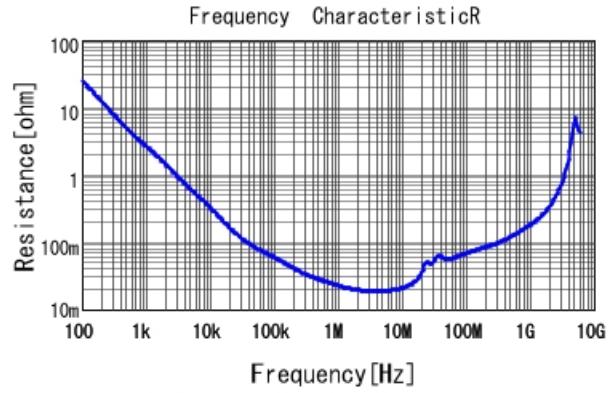


Characteristic Data

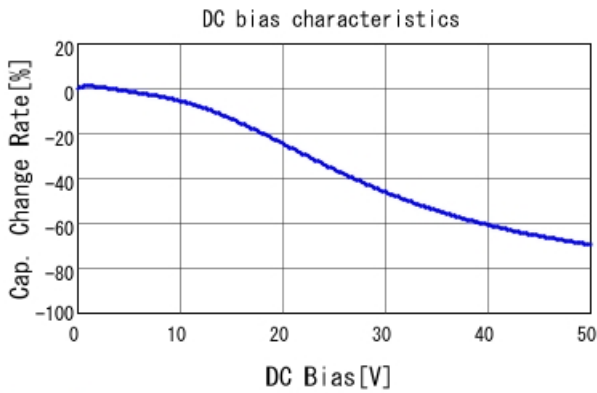
The charts below may show another part number which shares its characteristics.



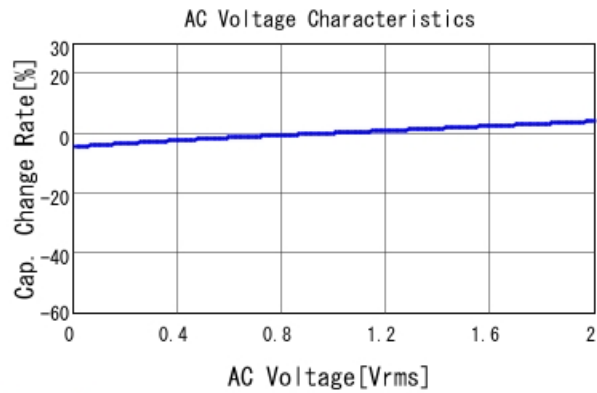
GCJ219R71H334KA12 |Z| DCOV, 25degC



GCJ219R71H334KA12 R DCOV, 25degC



GCJ219R71H334KA12 C-DC bias capchange, 25.0degC, A



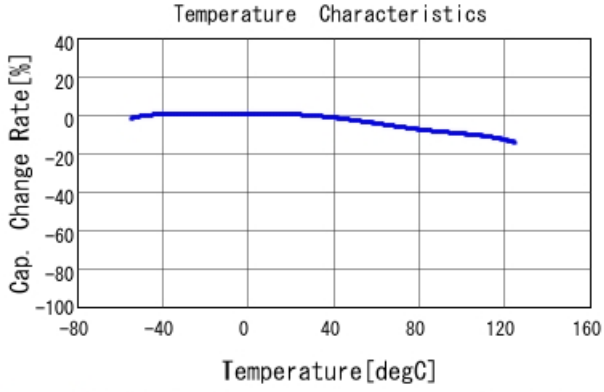
GCJ219R71H334KA12 C-AC Voltage capchange, DCOV, 25

Attention

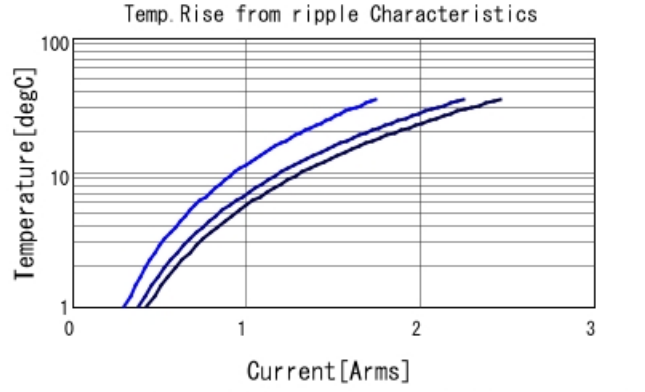
- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet 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.

GCJ219R71H334KA12#

“#” indicates a package specification code.



GCJ219R71H334KA12 C-Temp. capchange, DC0.0V, AC1.C



GCJ219R71H334KA12 Temp. rise — 300kHz — 600

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.