GRJ31CR71A226KE12#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRJ31CR71A226KE12# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRJ31CR71A226KE12%23

"#" indicates a package specification code.













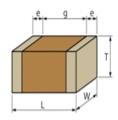


< List of part numbers with package codes > GRJ31CR71A226KE12K GRJ31CR71A226KE12L



Appearance & Shape







References

Packaging	Specifications	Standard
		Packing
		Quantity
К	330Embossed Tape	6000
L	180Embossed Tape	2000

Mass (typ.)		
1 piece	64.0mg	
φ180mm Reel	169g	



Resin external electrode products

1 of 4

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.



GRJ31CR71A226KE12#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRJ31CR71A226KE12# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRJ31CR71A226KE12%23

"#" indicates a package specification code.



Specifications

Length	3.2±0.3mm
Width	1.6±0.3mm
Thickness	1.6±0.3mm
Capacitance	22μF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 1.0mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	10Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

2 of 4

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.



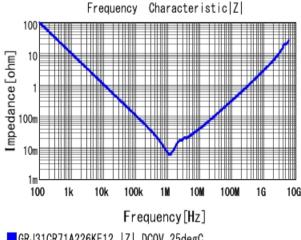
"#" indicates a package specification code.

GRJ31CR71A226KE12#

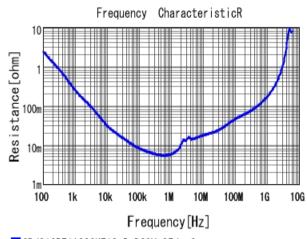


Characteristic Data

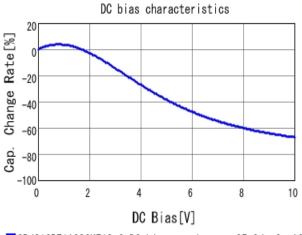
The charts below may show another part number which shares its characteristics.



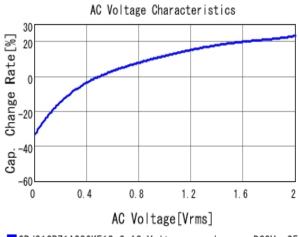




GRJ31CR71A226KE12 R DCOV, 25degC



GRJ31CR71A226KE12 C-DC bias capchange, 25.0degC, ACO.



GRJ31CR71A226KE12 C-AC Voltage capchange, DCOV, 25.0d

3 of 4

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

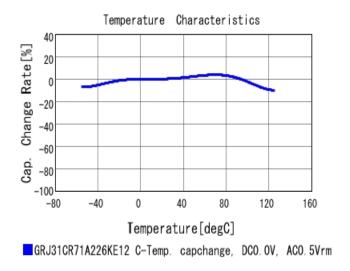


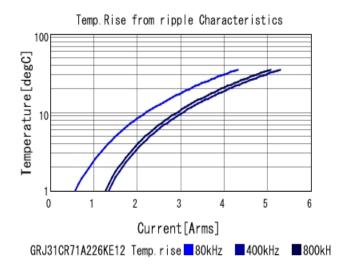
GRJ31CR71A226KE12#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRJ31CR71A226KE12# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.





4 of 4

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.

