GQM2195C2E101GB12#

Note: This datasheet may be out of date.

Please download the latest datasheet of GQM2195C2E101GB12# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GQM2195C2E101GB12%23

"#" indicates a package specification code.

















< List of part numbers with package codes > GQM2195C2E101GB12D



Appearance & Shape







References

Packaging	Specifications	Standard
		Packing
		Quantity
D	180mm Paper Tape	4000

Mass (typ.)		
1 piece	9.5mg	
φ180mm Reel	152g	

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.



GQM2195C2E101GB12#

Note: This datasheet may be out of date.

Please download the latest datasheet of GQM2195C2E101GB12# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GQM2195C2E101GB12%23

"#" indicates a package specification code.



Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.85±0.15mm
Capacitance	100pF ±2%
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	250Vdc
Size code in inch(mm)	0805 (2012M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

2 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.



Note: This datasheet may be out of date.

Manufacturing Co., Ltd.

GQM2195C2E101GB12#

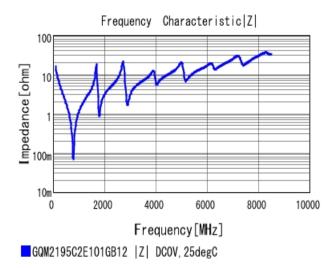
"#" indicates a package specification code.

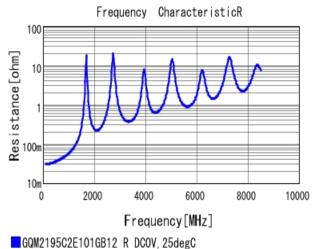
Please download the latest datasheet of GQM2195C2E101GB12# from the official website of Murata



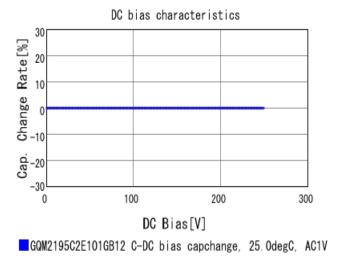
Characteristic Data

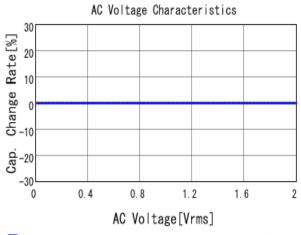
The charts below may show another part number which shares its characteristics.





GQM2195C2E101GB12 R DCOV, 25degC





GQM2195C2E101GB12 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

http://www.murata.com/en/products/productdetail?partno=GQM2195C2E101GB12%23

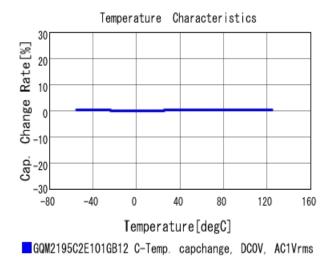
Note: This datasheet may be out of date.

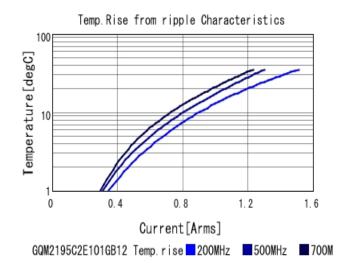
Manufacturing Co., Ltd.

"#" indicates a package specification code.

Please download the latest datasheet of GQM2195C2E101GB12# from the official website of Murata

GQM2195C2E101GB12#





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.

