

#### NNOVATOR IN ELECTRONICS

GRM0115C1C1R3CE11#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM0115C1C1R3CE11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM0115C1C1R3CE11%2

"#"at the end indicates the package specification code.











# < List of part numbers with package codes > GRM0115C1C1R3CE11L



## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications	
	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
Specific	Please refer to Our Website and
Applications	specifications, etc. for information about
Applications	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
L	180Embossed Tape	50000

Mass (typ.)	
1 piece	0.016mg



# Appearance & Shape





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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





# GRM0115C1C1R3CE11#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM0115C1C1R3CE11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM0115C1C1R3CE11%23

"#"at the end indicates the package specification code.



## **Specifications**

Length	0.25±0.013mm
Width	0.125±0.013mm
Thickness	0.125±0.013mm
Capacitance	1.3pF ±0.25pF
Distance between external terminals g	0.05mm min.
External terminal size e	0.05 to 0.1mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	16Vdc
Size code in inch(mm)	008004 (0201M)
TC	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.



Product Search Data Sheet

Please download the latest datasheet of GRM0115C1C1R3CE11# from the official website of Murata Manufacturing Co., Ltd.

Note: This datasheet may be out of date.

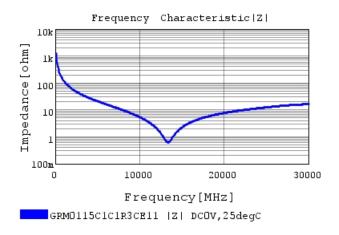
"#"at the end indicates the package specification code.

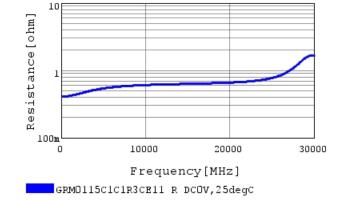
## GRM0115C1C1R3CE11#



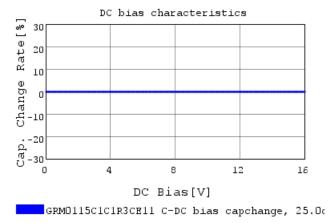
### Characteristic Data

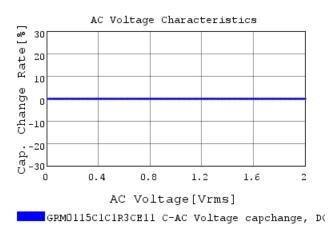
The charts below may show another part number which shares its characteristics.





Frequency CharacteristicR





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





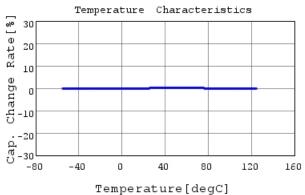
# GRM0115C1C1R3CE11#

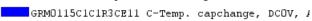
Note: This datasheet may be out of date.

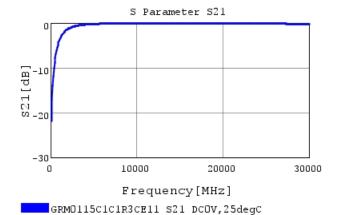
Please download the latest datasheet of GRM0115C1C1R3CE11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM0115C1C1R3CE11%23

"#"at the end indicates the package specification code.







4 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.

