

### 4

## information provided may not be the most current. Please download the latest datasheet of GRM21BR61A106KE19# from the official website of Murata

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

Note: If you have not downloaded this document from our official website, please note that the

http://www.murata.com/en-sg/products/productdetail?partno=GRM21BR61A106KE19%23







GRM21BR61A106KE19#





< List of part numbers with package codes > GRM21BR61A106KE19L GRM21BR61A106KE19K



## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	. ,
	the above applications, and use
	· · · · · · · · · · · · · · · · · · ·
	Products after confirming the
	performance and reliability of the actual
	Product.



## References

		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	17.0mg



# 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.





# GRM21BR61A106KE19#

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRM21BR61A106KE19# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM21BR61A106KE19%2

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



# **Specifications**

Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	1.25±0.1mm
Capacitance	10μF ±10%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°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.



information provided may not be the most current

Please download the latest datasheet of GRM21BR61A106KE19# from the official website of Murata

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

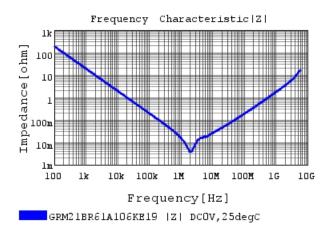
Note: If you have not downloaded this document from our official website, please note that the

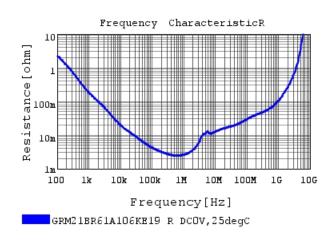


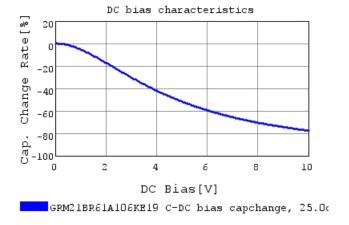
## Characteristic Data

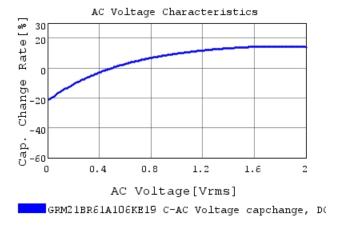
GRM21BR61A106KE19#

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









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





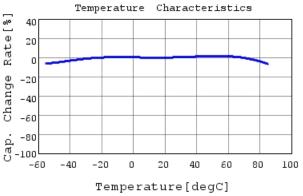
# GRM21BR61A106KE19#

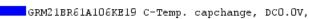
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

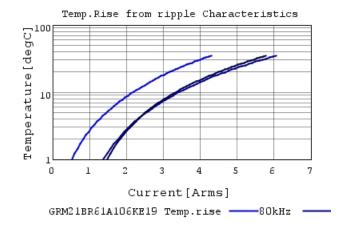
Please download the latest datasheet of GRM21BR61A106KE19# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM21BR61A106KE19%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.

