

#### Product Search Data Sheet

Please download the latest datasheet of GRM21BR71A475KA73# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM21BR71A475KA73%23

Note: This datasheet may be out of date.

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

### GRM21BR71A475KA73#











< List of part numbers with package codes > GRM21BR71A475KA73L GRM21BR71A475KA73K



### **Applications**

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

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

Ma	ass (typ.)	
1 p	piece	19.0mg



# Appearance & Shape





1 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.





# GRM21BR71A475KA73#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM21BR71A475KA73# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM21BR71A475KA73%23

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



## **Specifications**

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	4.7μF ±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	10Vdc
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

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.

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

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



#### Please download the latest datasheet of GRM21BR71A475KA73# from the official website of Murata Manufacturing Co., Ltd.

Note: This datasheet may be out of date.

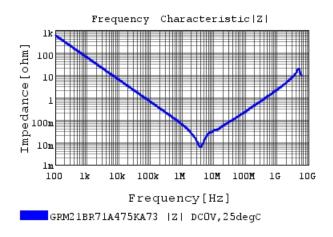
"#"at the end indicates the package specification code.

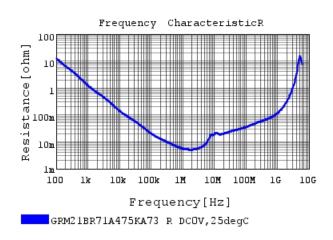


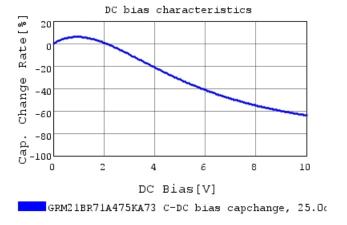
### Characteristic Data

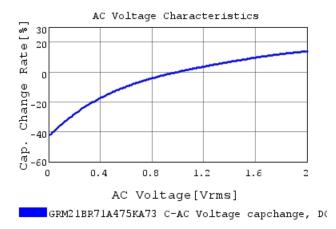
GRM21BR71A475KA73#

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





ATOR IN ELECTRONICS

http://www.murata.com/en-gb/products/productdetail?partno=GRM21BR71A475KA73%23

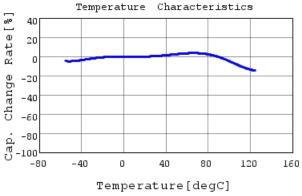
Note: This datasheet may be out of date.

Manufacturing Co., Ltd.

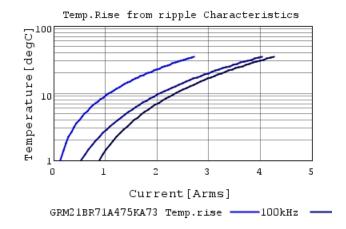
"#"at the end indicates the package specification code.

Please download the latest datasheet of GRM21BR71A475KA73# from the official website of Murata

## GRM21BR71A475KA73#



GRM21BR71A475KA73 C-Temp. capchange, DCO.OV,



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.

