GRM43QR72E154KW01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM43QR72E154KW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM43QR72E154KW01%23

"#" indicates a package specification code.











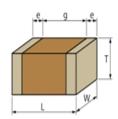


< List of part numbers with package codes > GRM43QR72E154KW01K GRM43QR72E154KW01L



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
K	330Embossed Tape	4000
L	180Embossed Tape	1000

Mass (typ.)	
1 piece	110.0mg

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.



GRM43QR72E154KW01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM43QR72E154KW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM43QR72E154KW01%23

"#" indicates a package specification code.



Specifications

Length	4.5±0.4mm
Width	3.2±0.3mm
Thickness	1.5+0/-0.3mm
Capacitance	0.15µF ±10%
Distance between external terminals g	2.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vdc
Size code in inch(mm)	1812 (4532M)
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 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. Please download the latest datasheet of GRM43QR72E154KW01# from the official website of Murata

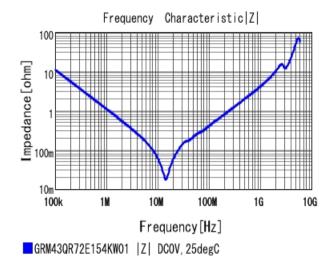
"#" indicates a package specification code.

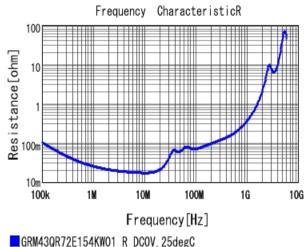
GRM43QR72E154KW01#



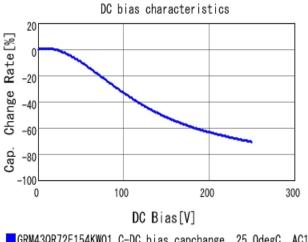
Characteristic Data

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

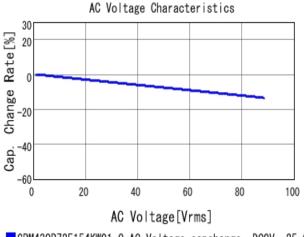




GRM43QR72E154KW01 R DCOV, 25degC







GRM43QR72E154KW01 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



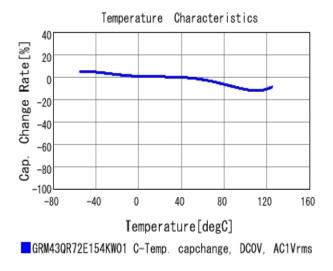
Note: This datasheet may be out of date.

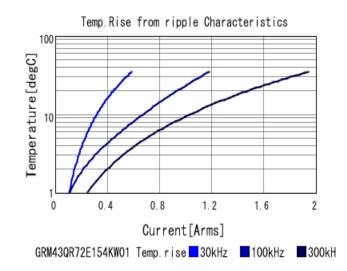
Please download the latest datasheet of GRM43QR72E154KW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM43QR72E154KW01%23

"#" indicates a package specification code.

GRM43QR72E154KW01#





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.

