

### Product Search Data Sheet

#### Please download the latest datasheet of GA243QR7E2222MW01# 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Note: This datasheet may be out of date.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.

# GA243QR7E2222MW01#













< List of part numbers with package codes > GA243QR7E2222MW01L GA243QR7E2222MW01K



### **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	1000
K	330Embossed Tape	4000

Mass	s (typ.)	
1 pie	ece	110.0mg



# 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.





# GA243QR7E2222MW01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GA243QR7E2222MW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GA243QR7E2222MW01%23

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



## **Specifications**

Length	4.5±0.4mm
Width	3.2±0.3mm
Thickness	1.5+0/-0.3mm
Capacitance	2200pF ±20%
Distance between external terminals g	2.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vac(r.m.s.)
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.

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

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



### Product Search Data Sheet

#### Please download the latest datasheet of GA243QR7E2222MW01# from the official website of Murata Manufacturing Co., Ltd.

Note: This datasheet may be out of date.

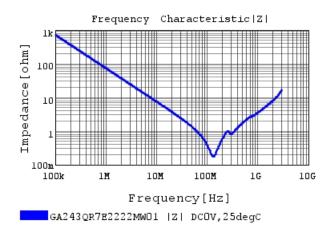
"#"at the end indicates the package specification code.

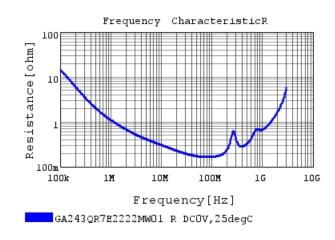


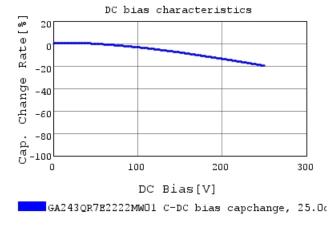
### Characteristic Data

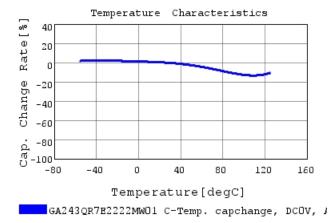
GA243QR7E2222MW01#

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





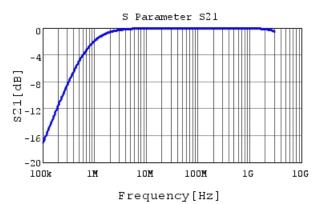
# GA243QR7E2222MW01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GA243QR7E2222MW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GA243QR7E2222MW01%23

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



GA243QR7E2222MWO1 S21 DCOV,25degC

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.

