

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

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

Note: This datasheet may be out of date.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
К	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg



# Appearance & Shape





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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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### **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

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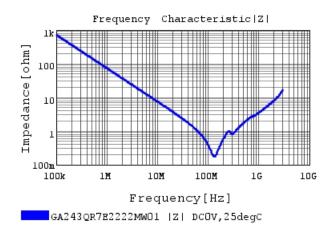
# GA243QR7E2222MW01#

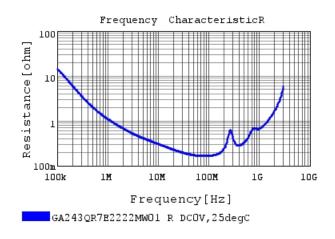
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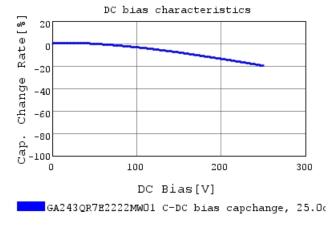


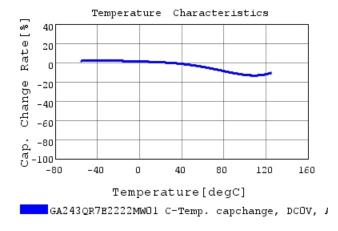
### Characteristic Data

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









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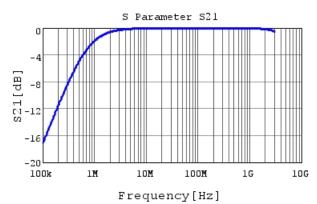
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GA243QR7E2222MWO1 S21 DCOV,25degC

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