

# GA243QR7E2222MW01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GA243QR7E2222MW01K      GA243QR7E2222MW01L

## Appearance & Shape



## References

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

Mass (typ.)	
1 piece	110.0mg

### 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.
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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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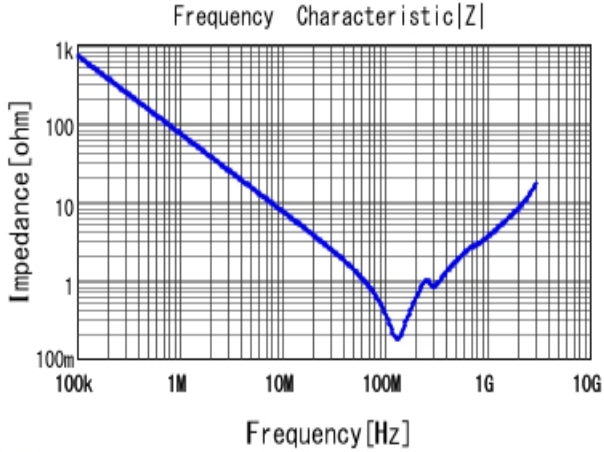
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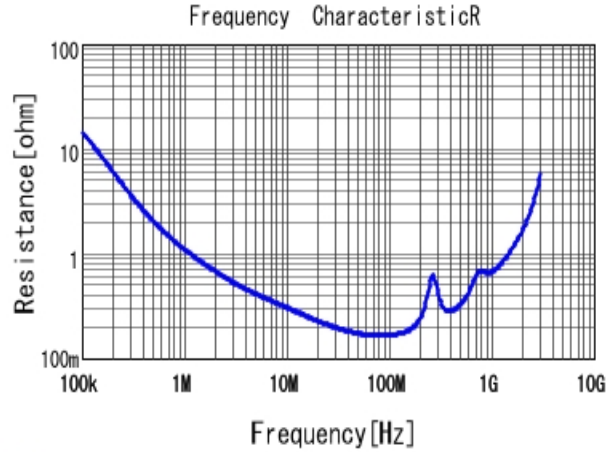
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## Characteristic Data

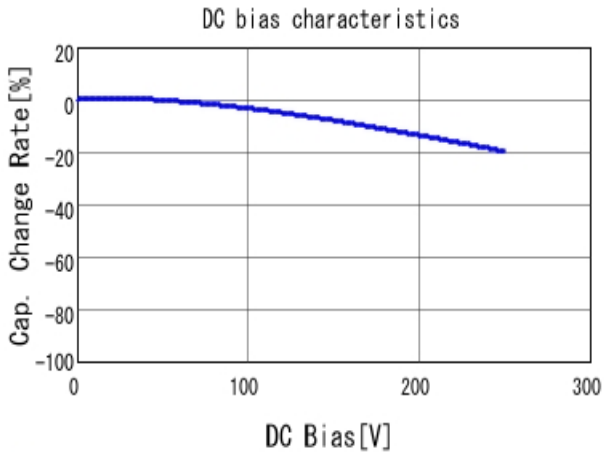
The charts below may show another part number which shares its characteristics.



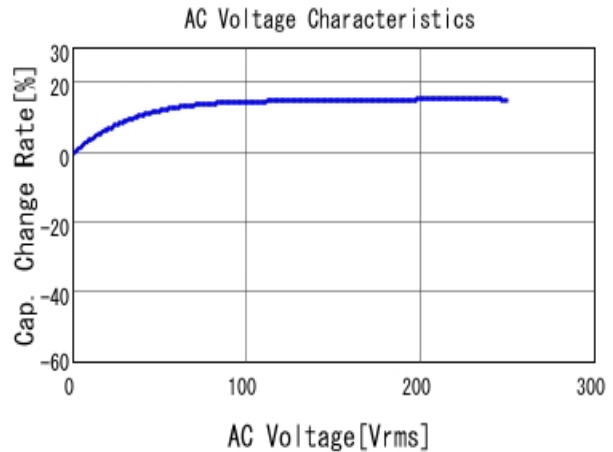
■ GA243QR7E2222MW01 |Z| DCOV, 25degC



■ GA243QR7E2222MW01 R DCOV, 25degC



■ GA243QR7E2222MW01 C-DC bias capchange, 25.0degC, AC1V



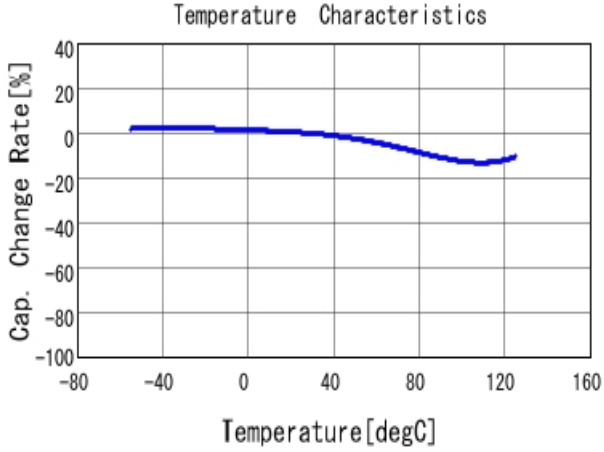
■ GA243QR7E2222MW01 C-AC Voltage capchange, DCOV, 25.0d

**Attention**

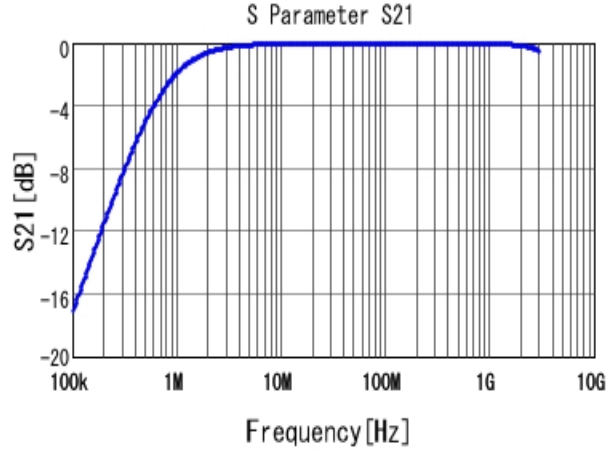
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■ GA243QR7E2222MW01 C-Temp. capchange, DCOV, AC1Vrms



■ GA243QR7E2222MW01 S21 DCOV, 25degC

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