

# GQM2195C2A3R6CB01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GQM2195C2A3R6CB01J      GQM2195C2A3R6CB01D

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
φ180mm Reel	152g

### 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	2.0±0.1mm
Width	1.25±0.1mm
Thickness	0.85±0.1mm
Capacitance	3.6pF ±0.25pF
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	100Vdc
Size code in inch(mm)	0805 (2012M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

### Attention

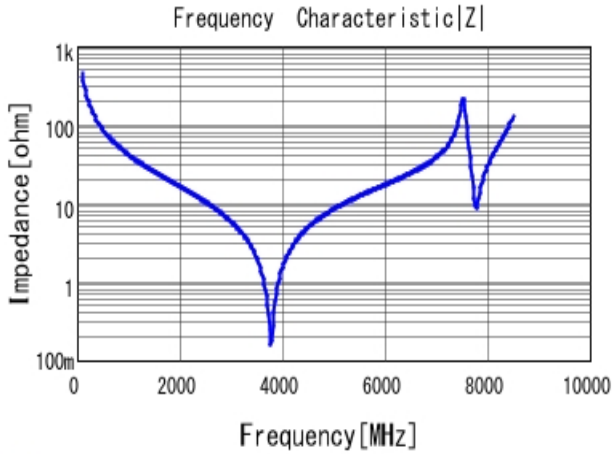
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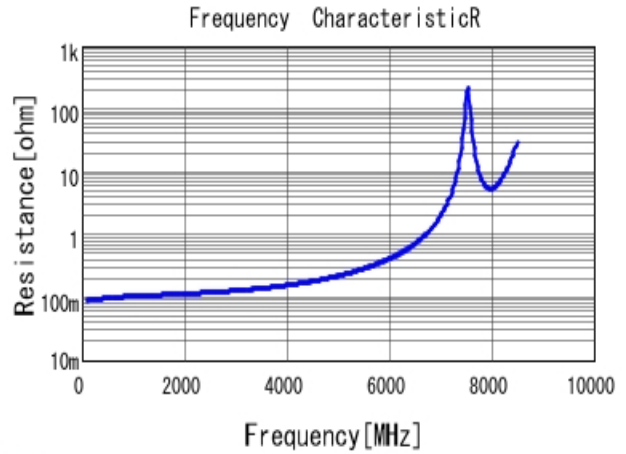
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## Characteristic Data

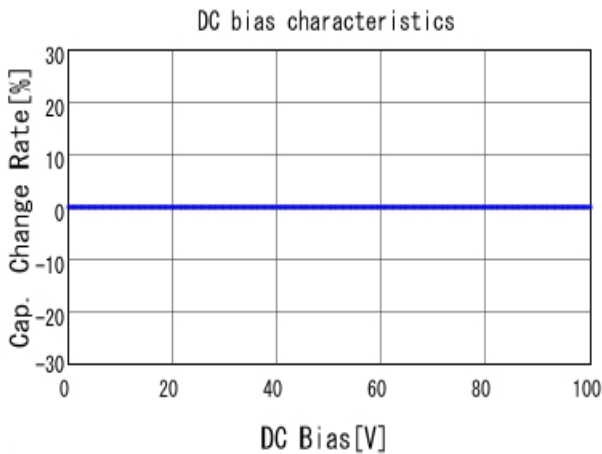
The charts below may show another part number which shares its characteristics.



■ GQM2195C2A3R6CB01 |Z| DC0V, 25degC



■ GQM2195C2A3R6CB01 R DC0V, 25degC



■ GQM2195C2A3R6CB01 C-DC bias capchange, 25.0degC, AC1V



■ GQM2195C2A3R6CB01 C-AC Voltage capchange, DC0V, 25.0d

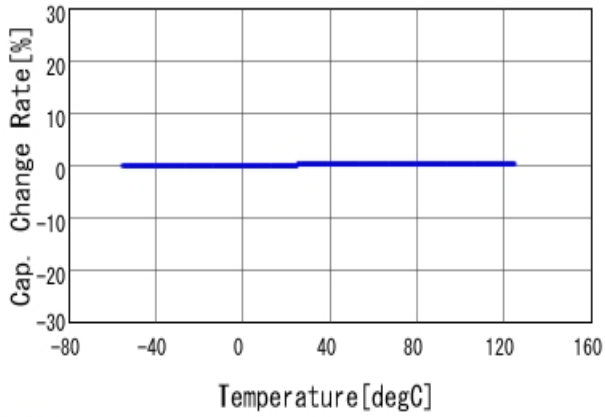
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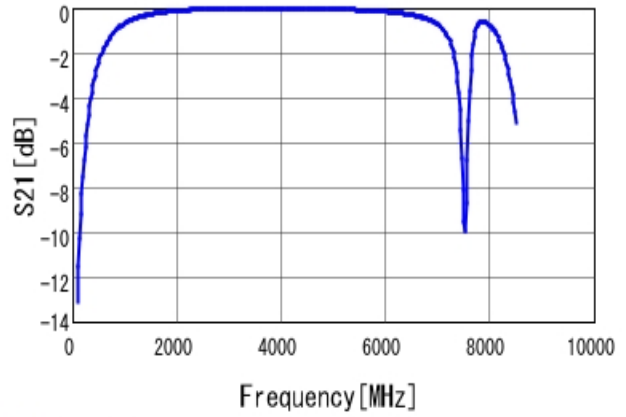
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Temperature Characteristics



■ GQM2195C2A3R6CB01 C-Temp. capchange, DCOV, AC1Vrms

S Parameter S21



■ GQM2195C2A3R6CB01 S21 DCOV, 25degC

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