

# GRM3195C1H223JA01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM3195C1H223JA01J                      GRM3195C1H223JA01D

## Appearance & Shape



## References

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

Mass (typ.)	
1 piece	19.0mg
φ180mm Reel	191g

### 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.

# GRM3195C1H223JA01#

“#” indicates a package specification code.



## Specifications

Length	3.2±0.15mm
Width	1.6±0.15mm
Thickness	0.85±0.1mm
Capacitance	22000pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	1206 (3216M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

### 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.

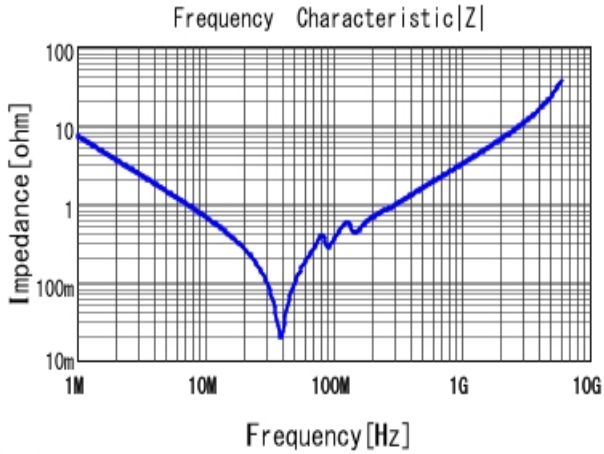
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

# GRM3195C1H223JA01#

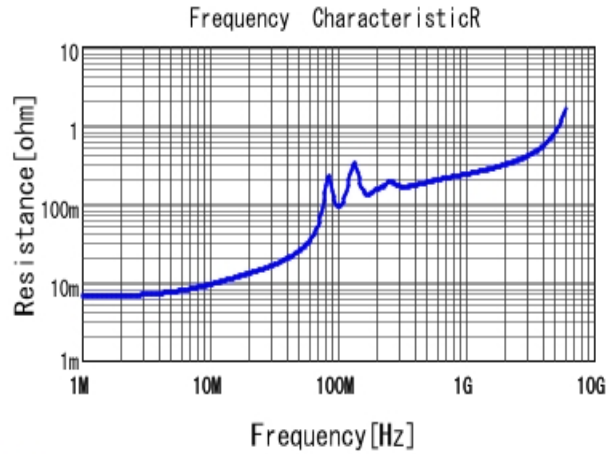
“#” indicates a package specification code.

## Characteristic Data

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



■ GRM3195C1H223JA01 |Z| DCOV, 25degC



■ GRM3195C1H223JA01 R DCOV, 25degC



■ GRM3195C1H223JA01 C-DC bias capchange, 25.0degC, AC1V



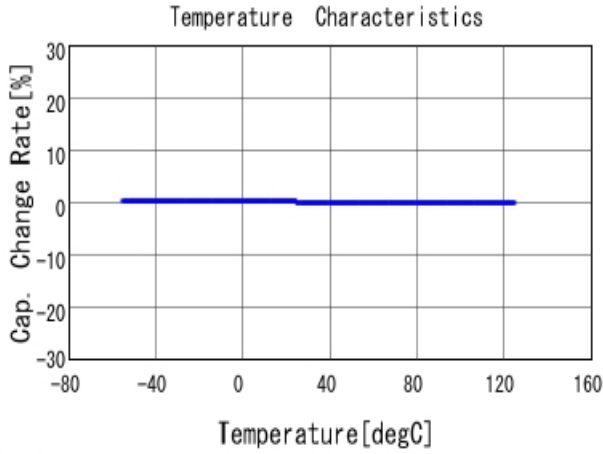
■ GRM3195C1H223JA01 C-AC Voltage capchange, DCOV, 25.0d

**Attention**

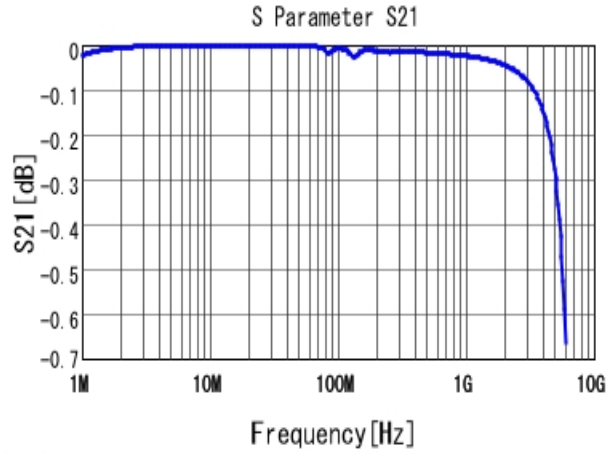
- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet 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.

# GRM3195C1H223JA01#

“#” indicates a package specification code.



■ GRM3195C1H223JA01 C-Temp. capchange, DCOV, AC1Vrms



■ GRM3195C1H223JA01 S21 DCOV, 25degC

**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.