

Note: This datasheet may be out of date. Please download the latest datasheet of GCM21A5C2E221JX01# from the official website of Murata Manufacturing Co., Ltd.

### GCM21A5C2E221JX01#

"#" indicates a package specification code.













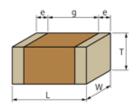


< List of part numbers with package codes > GCM21A5C2E221JX01J GCM21A5C2E221JX01D



# Appearance & Shape







### References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	12mg
φ180mm Reel	86g

1 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.





Note: This datasheet may be out of date. Please download the latest datasheet of GCM21A5C2E221JX01# from the official website of Murata Manufacturing Co., Ltd.

# GCM21A5C2E221JX01#

"#" indicates a package specification code.



Length	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	220pF ±5%
Distance between external terminals g	0.7mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vdc
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

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 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.

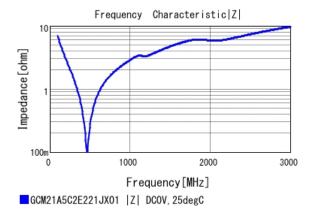


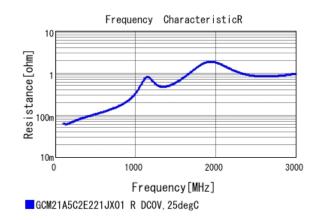
# GCM21A5C2E221JX01#

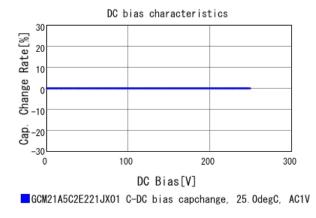
"#" indicates a package specification code.

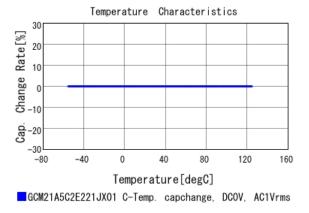


The charts below may show another part number which shares its characteristics.









3 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

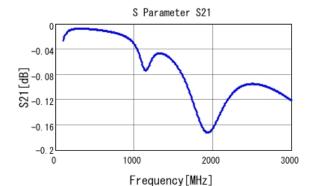




Note: This datasheet may be out of date. Please download the latest datasheet of GCM21A5C2E221JX01# from the official website of Murata Manufacturing Co., Ltd.

# GCM21A5C2E221JX01#

"#" indicates a package specification code.



GCM21A5C2E221JX01 S21 DC0V, 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.

