

GCM32D5C2J183FX01#

“#” indicates a package specification code.

In Production



AEC-Q200

RoHS

REACH

125
°C max.

Reflow
OK

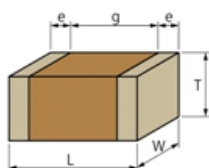
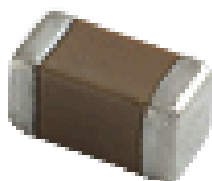
< List of part numbers with package codes >

GCM32D5C2J183FX01L

GCM32D5C2J183FX01K



Appearance & Shape



References

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

Mass (typ.)	
1 piece	95.0mg
φ180mm Reel	123g

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.

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Specifications

Length	3.2±0.15mm
Width	2.5±0.15mm
Thickness	2.0+0/-0.25mm
Capacitance	18000pF ±1%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
Size code in inch(mm)	1210 (3225M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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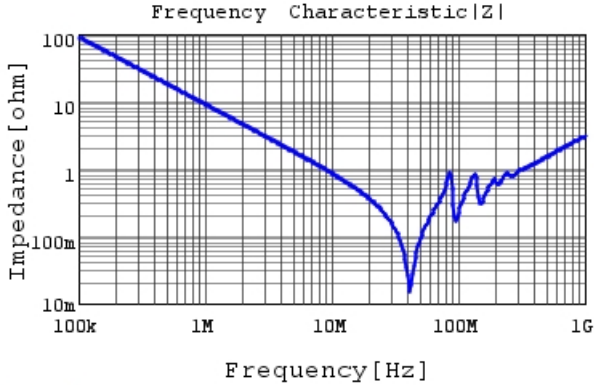
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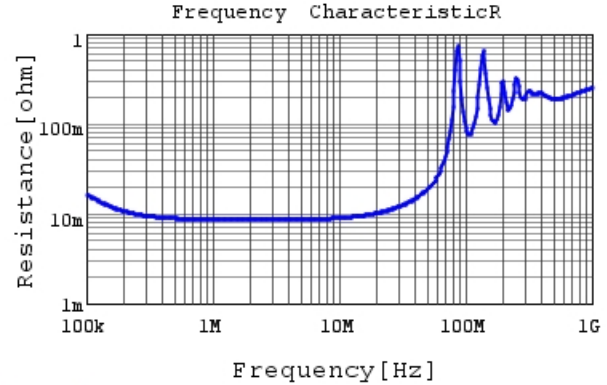


Characteristic Data

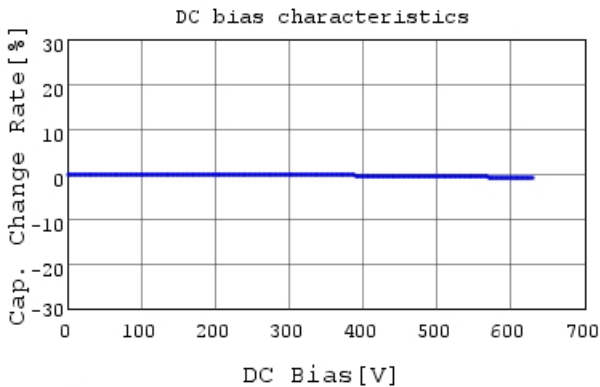
The charts below may show another part number which shares its characteristics.



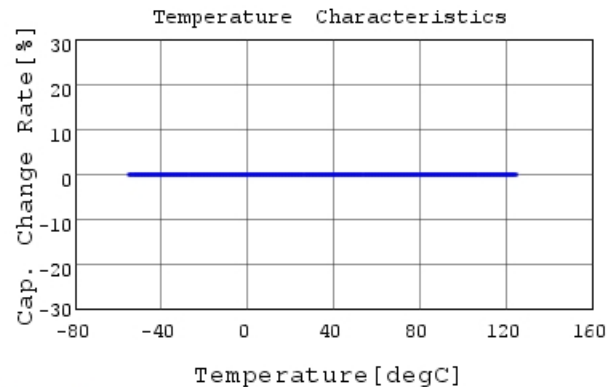
GCM32D5C2J183FX01 |Z| DC0V, 25degC



GCM32D5C2J183FX01 R DC0V, 25degC



GCM32D5C2J183FX01 C-DC bias capchange, 25.0C



GCM32D5C2J183FX01 C-Temp. capchange, DC0V, 1

Attention

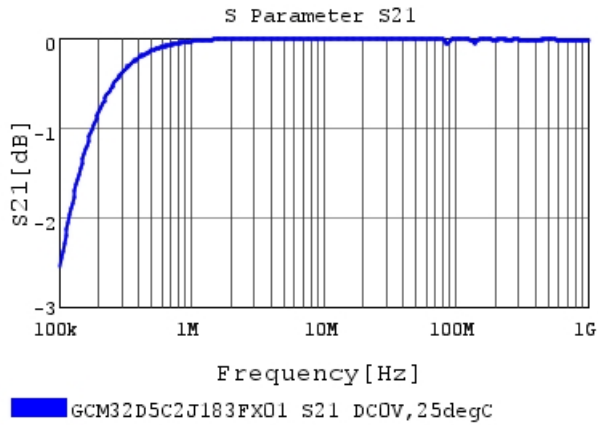
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