

# GCM21B5C1H183JA16#

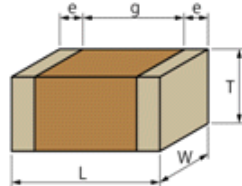
“#” indicates a package specification code.



< List of part numbers with package codes >

GCM21B5C1H183JA16L GCM21B5C1H183JA16K

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	16mg
φ180mm Reel	91g

### 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	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	18000pF ±5%
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	50Vdc
Size code in inch(mm)	0805 (2012M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	COG(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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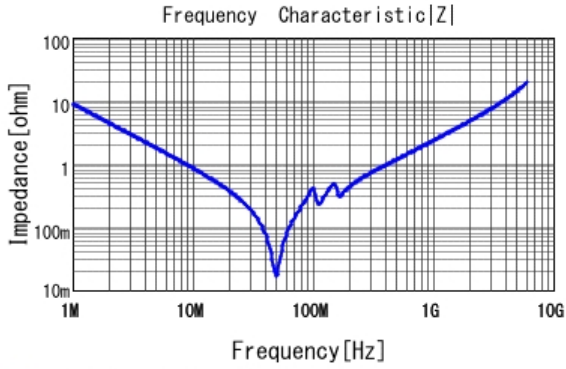
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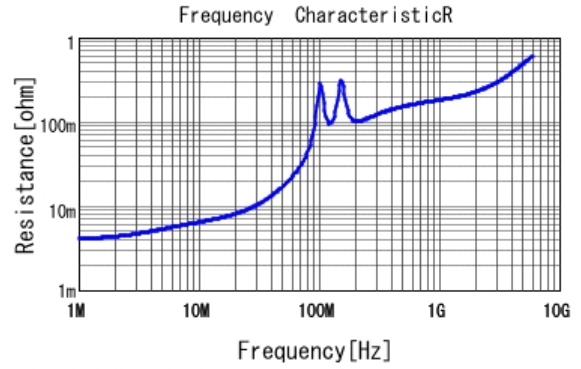
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## Characteristic Data

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



GCM21B5C1H183JA16 |Z| DCOV, 25degC



GCM21B5C1H183JA16 R DCOV, 25degC



GCM21B5C1H183JA16 C-DC bias capchange, 25.0degC, AC1V



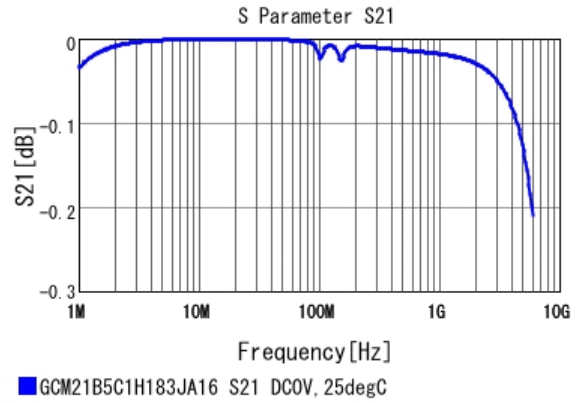
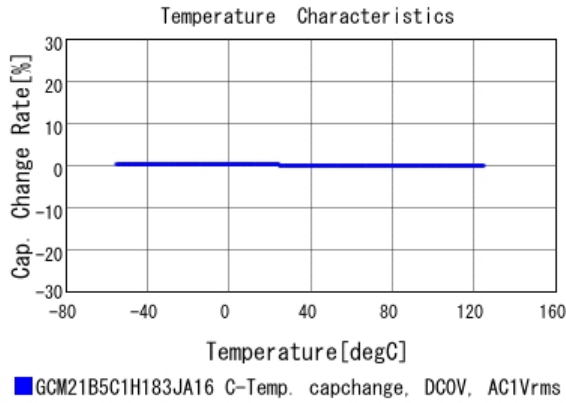
GCM21B5C1H183JA16 C-AC Voltage capchange, DCOV, 25.0d

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