GCM2165C2A331JA16#

"#" indicates a package specification code.









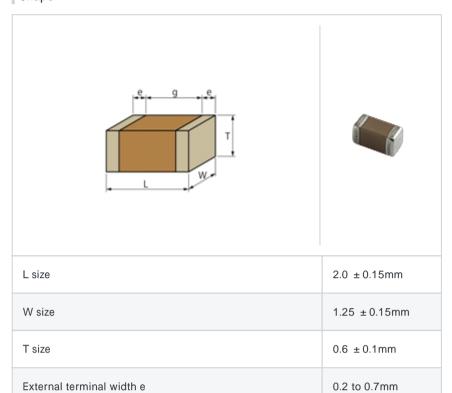
0.7mm

2012 (0805)

< List of part numbers with package codes >

 ${\tt GCM2165C2A331JA16D}\ ,\ {\tt GCM2165C2A331JA16J}\ ,\ {\tt GCM2165C2A331JA16C}\ ,\ {\tt GCM2165C2A331JA16B}$

Shape



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R٤	efe:	re	no	:es

Packaging	Specifications	Minimum quantity
D	Paper tape (180mm)	4000
J	Paper tape (330mm)	10000
С	Bulk case	10000
В	Packing in bulk	1000

Mass (typ.)				
1 piece	6.4mg			
Reel (180mm)	126g			

Specifications

Size code in mm(inch)

Distance between external terminals g (Min.)

Capacitance	330pF ±5%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

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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.

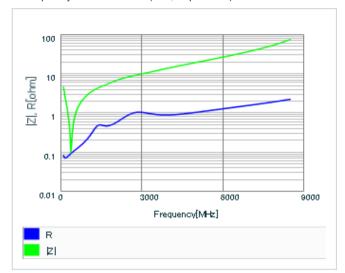


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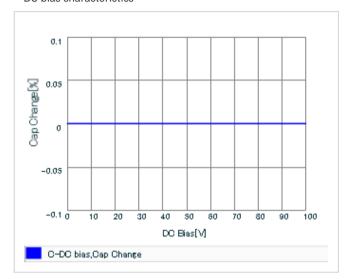
URL: http://www.murata.co.jp/

Last updated: 2013/03/09

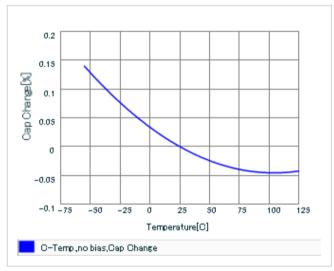
Frequency characteristics (ESR, Impedance)



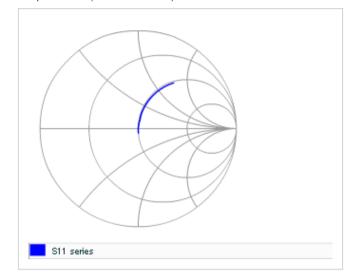
DC bias characteristics



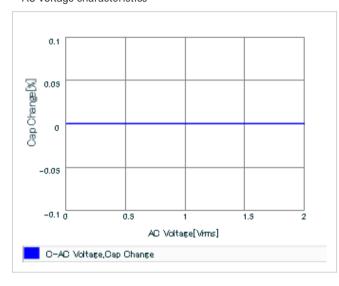
Capacitance - temperature characteristics



S parameter (Smith chart S11)



AC voltage characteristics



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