GRM0225C1C6R0CD05#

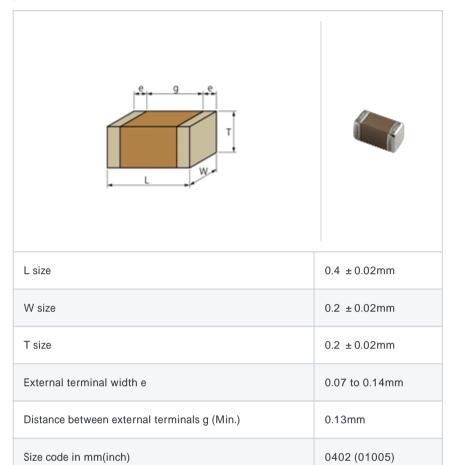
"#" indicates a package specification code.





< List of part numbers with package codes > GRM0225C1C6R0CD05L , GRM0225C1C6R0CD05B

Shape



References

Packaging	Specifications	Minimum quantity
L	Embossed tape (180mm)	40000
В	Packing in bulk	1000

Mass (typ.)		
1 piece	0.09mg	
Reel (180mm)	134g	

Specifications

Capacitance	6.0pF ± 0.25pF
Rated voltage	16Vdc
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.

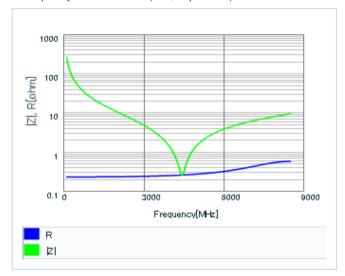


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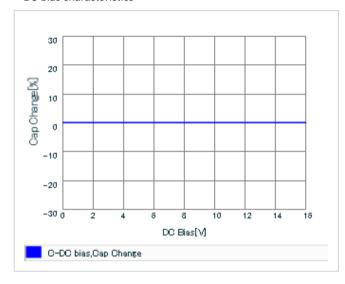
URL: http://www.murata.co.jp/

Last updated: 2013/03/08

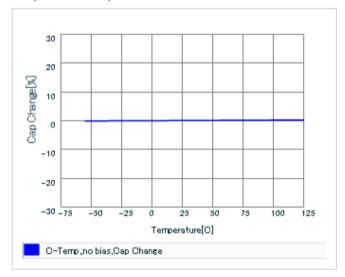
Frequency characteristics (ESR, Impedance)



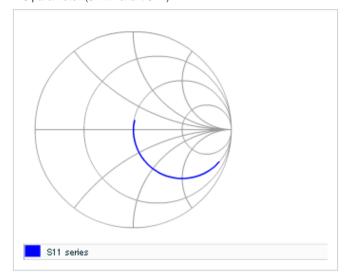
DC bias characteristics



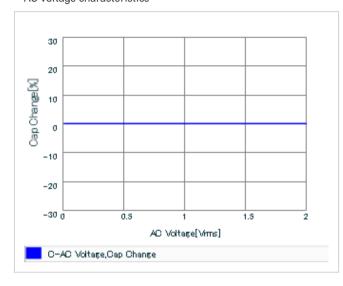
Capacitance - temperature characteristics



S parameter (Smith chart S11)



AC voltage characteristics



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for detailed specifications.

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

Last updated: 2013/03/08