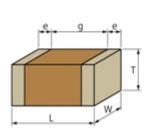


GRM1885C1H271JA01#

Recommended Flow OK Reflow OK with RoHS

< List of part numbers with package codes > GRM1885C1H271JA01D , GRM1885C1H271JA01J

Shape





4000

10000

144g

"#" indicates a package specification code.

L size	1.6 ± 0.1mm
W size	0.8 ± 0.1mm
T size	0.8 ± 0.1mm
External terminal width e	0.2 to 0.5mm
Distance between external terminals g	0.5mm min.
Size code in mm(inch)	1608 (0603)
Specifications	
Capacitance	270pF ± 5%
Capacitance Rated voltage	270pF ± 5% 50Vdc
Rated voltage	50Vdc
Rated voltage Temperature characteristics (complied standard)	50Vdc C0G(EIA)

Packaging Specifications 180mm Paper taping 330mm Paper taping Mass (typ.) 6.3mg

1 piece 180mm Reel

1 of 2

🔔 Attention

D

J

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.
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.

muRata Murata Manufacturing Co., Ltd.

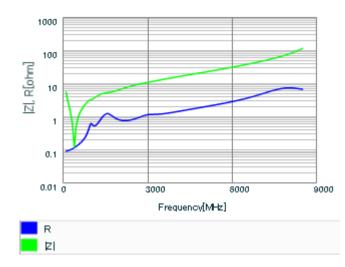
URL : http://www.murata.co.jp/

Last updated: 2013/10/20

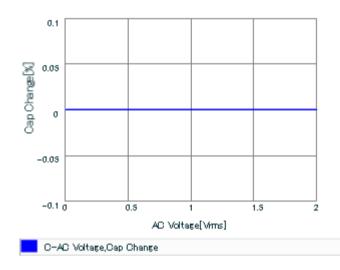
Minimum quantity

Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

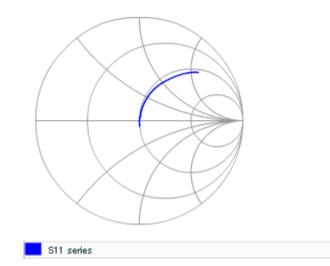
Frequency characteristics (ESR, Impedance)



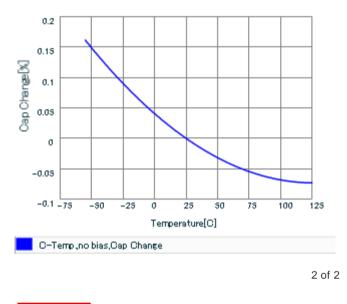
AC voltage characteristics



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Capacitance - temperature characteristics





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