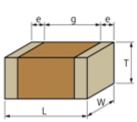


GRM1885C2A470JA01#

Recommended Flow OK Reflow OK with RoHS

< List of part numbers with package codes > GRM1885C2A470JA01D , GRM1885C2A470JA01J

Shape





"#" 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				47pF ±5%
Rated voltage				100Vdc
Temperature characteristics (complied standard)				COG(EIA)
Temperature coefficient				0 ± 30ppm/
Temperature range of temperature characteristics				25 to 125
Operating temperature ran	ge			-55 to 125
References				
Packaging		Specifications		Minimum quantity
D	180mm Paper taping		4000	

4000 10000

6.3mg

144g

Mass (typ.)

1 piece 180mm Reel

1 of 2

🔔 Attention

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.

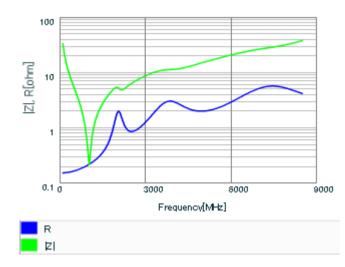
330mm Paper taping

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

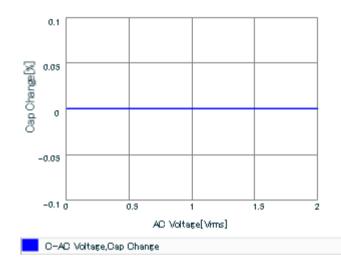
Last updated: 2013/10/20

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

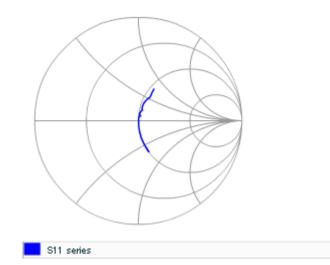
Frequency characteristics (ESR, Impedance)



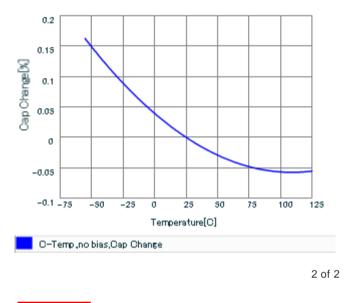
AC voltage characteristics



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Capacitance - temperature characteristics





Last updated: 2013/10/20