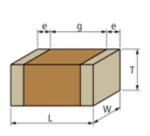


GRM3195C1H183JA01#

Recommended Flow OK Reflow OK with RoHS

< List of part numbers with package codes > GRM3195C1H183JA01D , GRM3195C1H183JA01J

Shape





19mg

191g

"#" indicates a package specification code.

L size			3.2 ± 0.15 mm	
W size			1.6 ±0.15mm	
T size			0.85 ± 0.1 mm	
External terminal width e			0.3 to 0.8mm	
Distance between external terminals g			1.5mm min.	
Size code in mm(inch)			3216 (1206)	
Specifications				
Capacitance				18000pF ±5%
Rated voltage				50Vdc
Temperature characteristics (complied standard)				COG(EIA)
Temperature coefficient				0 ± 30ppm/
Temperature range of temperature characteristics				25 to 125
Operating temperature range				-55 to 125
References				
Packaging		Specifications		Minimum quantity
D	180mm Paper taping		4000	
J	330mm Paper taping		10000	0

1 piece 180mm Reel

1 of 2

🔔 Attention

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.

Mass (typ.)

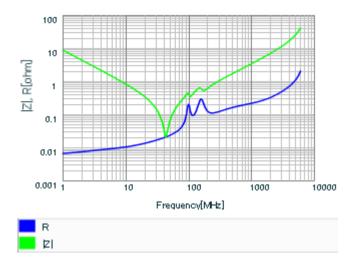
muRata Murata Manufacturing Co., Ltd.

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

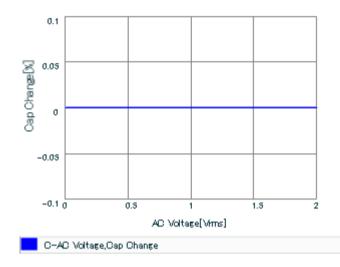
Last updated: 2013/10/20

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

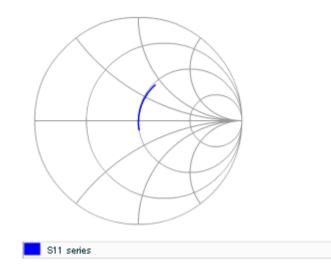
Frequency characteristics (ESR, Impedance)



AC voltage characteristics



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Capacitance - temperature characteristics





Last updated: 2013/10/20