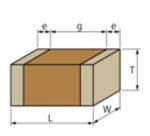


GRM2195C1H153JA01#

Recommended Flow OK Reflow OK with RoHS

< List of part numbers with package codes > GRM2195C1H153JA01D , GRM2195C1H153JA01J

Shape





"#" indicates a package specification code.

Ls	ize			2.0 ± 0.1mm	
W	size		1.25 ± 0.1mm		
Тs	size		0.85 ± 0.1mm		
Ext	ternal terminal width e		0.2 to 0.7mm		
Dis	stance between external	terminals g	0.7mm min.		
Siz	e code in mm(inch)		2012 (0805)		
Sp	ecifications				
Ca	pacitance			15000pF ±5%	
Ra	ted voltage			50Vdc	
Te	mperature characteristic	cs (complied standard)		COG(EIA)	
Te	mperature coefficient			0 ± 30ppm/	
Te	mperature range of tem	perature characteristics		25 to 125	
Ор	erating temperature rar	nge		-55 to 125	
Re	ferences				
	Packaging		Specifications		Minimum quantity
D		180mm Paper taping		4000	
J		330mm Paper taping		1000	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.)

9.5mg

152g

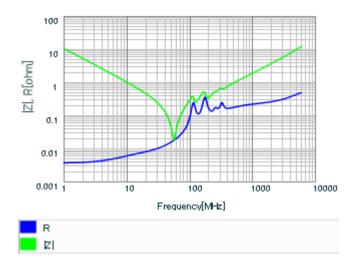
muRata Murata Manufacturing Co., Ltd.

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

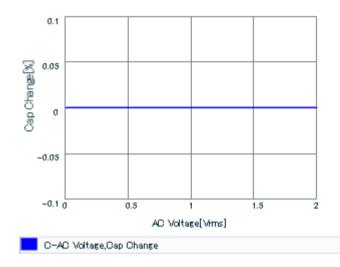
Last updated: 2013/10/20

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

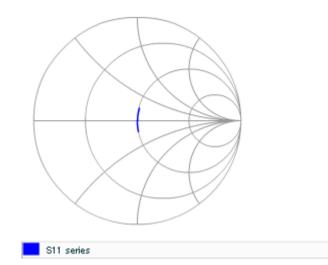
Frequency characteristics (ESR, Impedance)



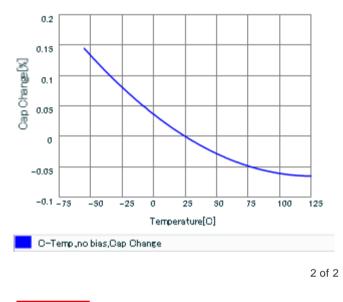
AC voltage characteristics



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Capacitance - temperature characteristics





Last updated: 2013/10/20