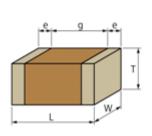


GRM3195C1H682JA01#

Available Flow OK Reflow OK With RoHS

< List of part numbers with package codes > GRM3195C1H682JA01D , GRM3195C1H682JA01J

Shape





"#" indicates a package specification code.

L size		3.2 ±0.15mm	
W size		1.6 ± 0.15mm	
T size		0.85 ±0.1mm	
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			6800pF ±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 quant

PackagingSpecificationsMinimum quantityD180mm Paper taping4000J330mm Paper taping10000Mass (typ.)1 piece19mg180mm Reel191g

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.

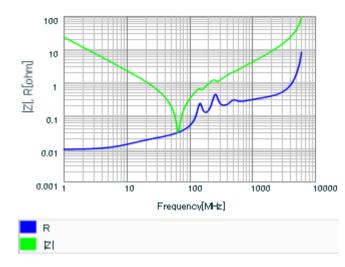
muRata Murata Manufacturing Co., Ltd.

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

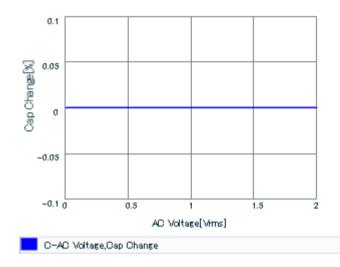
Last updated: 2013/10/20

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

Frequency characteristics (ESR, Impedance)

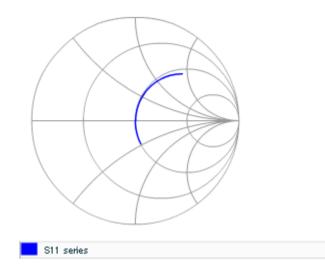


AC voltage characteristics

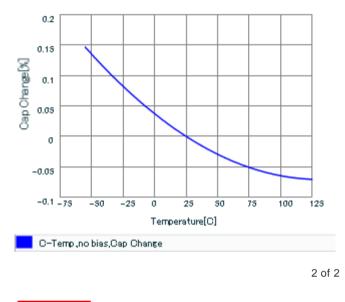


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S parameter (Smith chart S11)



Capacitance - temperature characteristics





Last updated: 2013/10/20