

GCM0335C1E5R6DD03#

"#" indicates a package specification code.

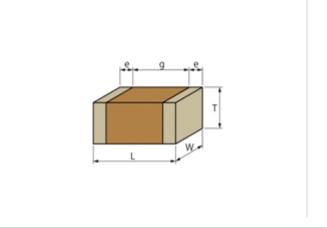
References

Reflow OK Ultra-compact Available © Complies with RoHS

< List of part numbers with package codes >

 $\mathsf{GCM0335C1E5R6DD03D}\ ,\ \mathsf{GCM0335C1E5R6DD03W}\ ,\ \mathsf{GCM0335C1E5R6DD03J}$

Shape



L size0.6 ± 0.03mmW size0.3 ± 0.03mmT size0.3 ± 0.03mmExternal terminal width e0.1 to 0.2mmDistance between external terminals g0.2mm min.Size code in inch(mm)0201 (0603)		
T size 0.3 ± 0.03mm External terminal width e 0.1 to 0.2mm Distance between external terminals g 0.2mm min.	L size	0.6 ±0.03mm
External terminal width e 0.1 to 0.2mm Distance between external terminals g 0.2mm min.	W size	0.3 ±0.03mm
Distance between external terminals g 0.2mm min.	T size	0.3 ±0.03mm
	External terminal width e	0.1 to 0.2mm
Size code in inch(mm) 0201 (0603)	Distance between external terminals g	0.2mm min.
	Size code in inch(mm)	0201 (0603)

Specifications

Capacitance	5.6pF ± 0.5pF
Rated voltage	25Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	15000
J	330mm Paper taping	50000
W	180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	30000

Mass (typ.)	
1 piece	0.33mg
180mm Reel	118g

1 of 2

🔔 Attention

1. 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.

2. 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.

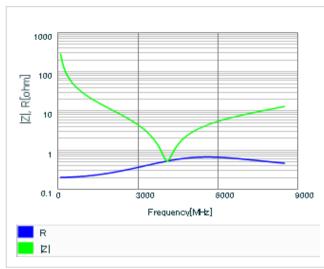


URL : http://www.murata.co.jp/

Last updated: 2013/11/16

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

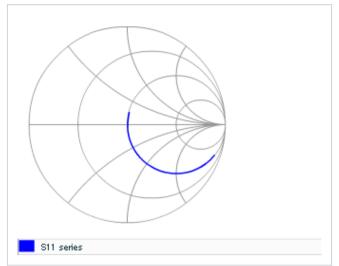




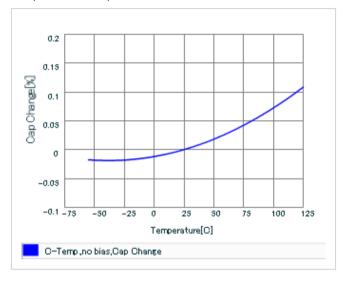
AC voltage characteristics







Capacitance - temperature characteristics



2 of 2

This PDF data has only typical specifications because there is no space for detailed specifications.

Therefore, please reviewour product specifications or consult the

approval sheet for product specifications before ordering.



Last updated: 2013/11/16