

GRM0335C1E7R5DD01#

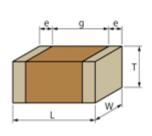
"# " indicates a package specification code.

To be Complies Ultradiscontinued Reflow OK with RoHS compact

< List of part numbers with package codes >

GRM0335C1E7R5DD01D , GRM0335C1E7R5DD01W , GRM0335C1E7R5DD01J

Shape





L size	0.6 ± 0.03mm	
W size	0.3 ±0.03mm	
T size	0.3 ± 0.03mm	
External terminal width e	0.1 to 0.2mm	
Distance between external terminals g	0.2mm min.	
Size code in mm(inch)	0603 (0201)	
Specifications		
Capacitance		7.5pF ± 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
Notes		

Please use replacements or Recommended.

References

Р	ackaging	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.)	

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

🔔 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.

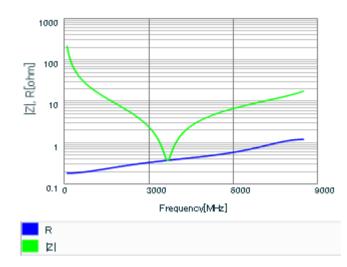
2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

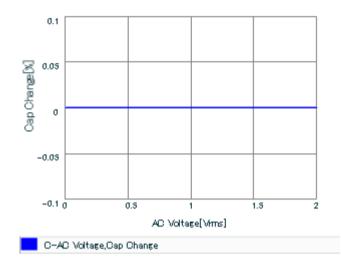
1 of 2

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

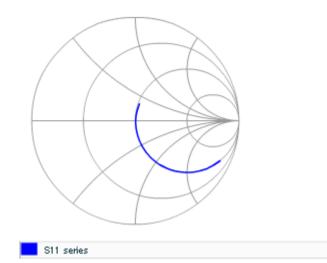
Frequency characteristics (ESR, Impedance)



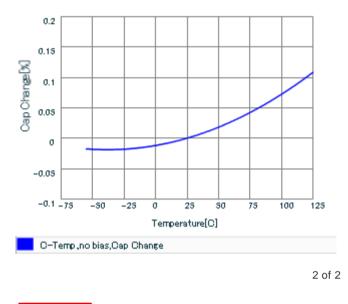
AC voltage characteristics



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Capacitance - temperature characteristics





Last updated: 2013/10/23