

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0335C1HR30BA01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en-gb/products/productdetail?partno=GRM0335C1HR30BA01%23

# GRM0335C1HR30BA01#

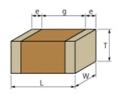


< List of part numbers with package codes > GRM0335C1HR30BA01D GRM0335C1HR30BA01W



## Appearance & Shape





### GRM0335C1HR30BA01J



Packaging	Specifications	Standard Packing
		Quantity
D	180mm Paper Tape	15000
W	180mm Paper Tape (W8P1)	30000
J	330mm Paper Tape	50000

Mass (typ.)		
1 piece	0.33mg	
φ180mm Reel	118g	

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#### Attention

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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.





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# Specifications

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	0.30pF ±0.1pF
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	0201 (0603M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

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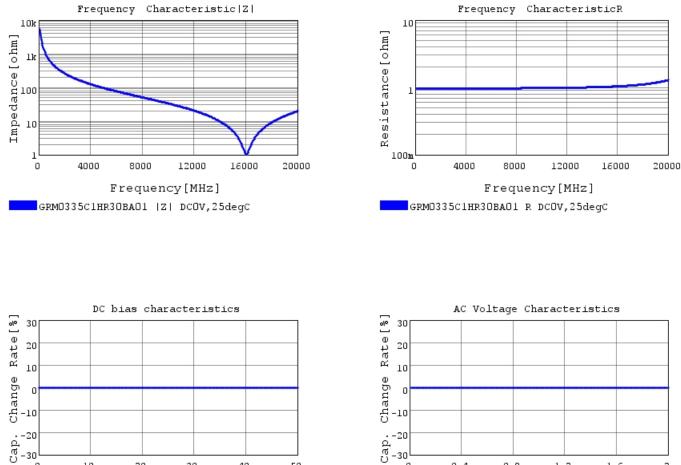
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# **Characteristic Data**

The charts below may show another part number which shares its characteristics.



0,-20 0,-30 0,-30 10 20 30 40 50 п DC Bias[V] GRMO335C1HR3OBAO1 C-DC bias capchange, 25.00

AC Voltage[Vrms]

0.8

0.4

0

GRM0335C1HR30BA01 C-AC Voltage capchange, D(

1.2

1.6

2

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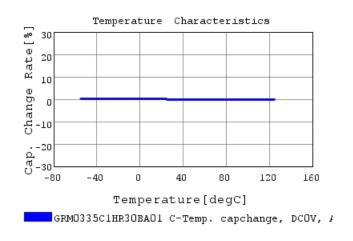


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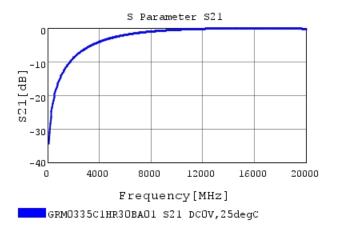
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