

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM0335C1H2R9CA01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM0335C1H2R9CA01%23

"#"at the end indicates the package specification code.











< List of part numbers with package codes >
GRM0335C1H2R9CA01D GRM0335C1H2R9CA01W
GRM0335C1H2R9CA01V

GRM0335C1H2R9CA01J



Applications

11 20 11	B. 1 1 1 1 11
Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
	Please refer to Our Website and
	specifications, etc. for information about
	the performance, functions, quality,
	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



Manufacturing Co., Ltd.

References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	15000
W	φ180mm Reel W8P1 Paper Tape	30000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	150000

Mass (typ.)	
1 piece	0.33mg



Appearance & Shape





1 of 4

Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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Specifications

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	2.9pF ±0.25pF
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	0201 (0603M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

2 of 4

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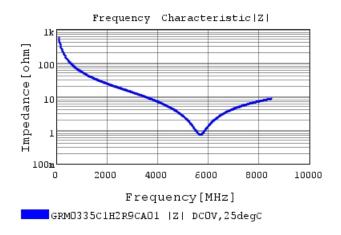
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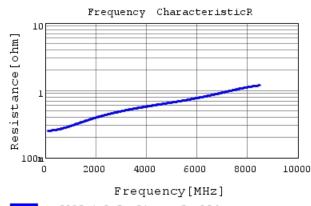
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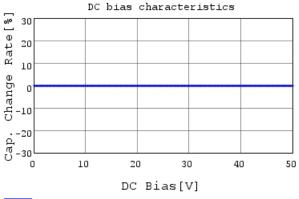
Characteristic Data

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

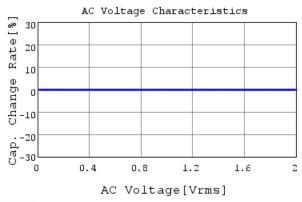




GRMO335C1H2R9CAO1 R DCOV,25degC



GRMO335C1H2R9CAO1 C-DC bias capchange, 25.0c



GRMO335C1H2R9CAO1 C-AC Voltage capchange, D(

3 of 4

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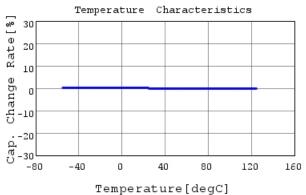


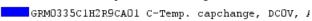
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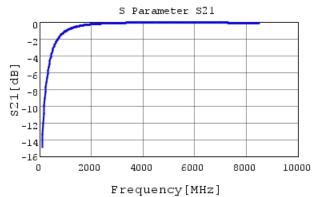
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GRM0335C1H2R9CA01 S21 DC0V,25degC

4 of 4

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