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Please download the latest datasheet of GRM0335C1E2R7BA01# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GRM0335C1E2R7BA01%23

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



< List of part numbers with package codes > GRM0335C1E2R7BA01D GRM0335C1E2R7BA01W GRM0335C1E2R7BA01V

GRM0335C1E2R7BA01#

# Applications

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

## GRM0335C1E2R7BA01J



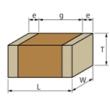
## References

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





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# Specifications

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	2.7pF ±0.1pF
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	25Vdc
Size code in inch(mm)	0201 (0603M)
ТС	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

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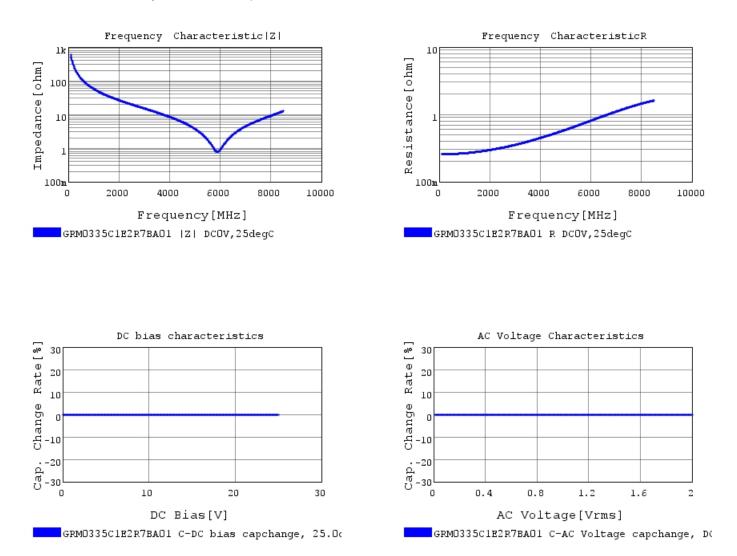
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**Characteristic Data** 

GRM0335C1E2R7BA01#

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



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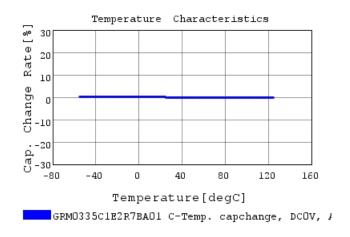
Product Search Data Sheet

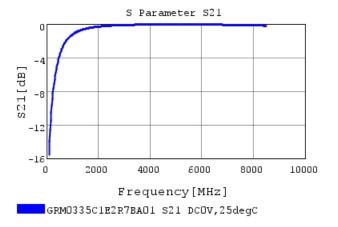
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