

# GRM0335C2A5R0BA01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM0335C2A5R0BA01D      GRM0335C2A5R0BA01W      GRM0335C2A5R0BA01J

## Appearance & Shape



## References

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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- 2.This datasheet 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	5.0pF ±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	100Vdc
Size code in inch(mm)	0201 (0603M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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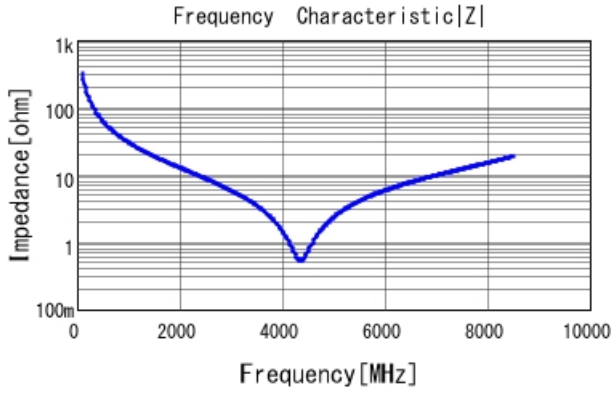
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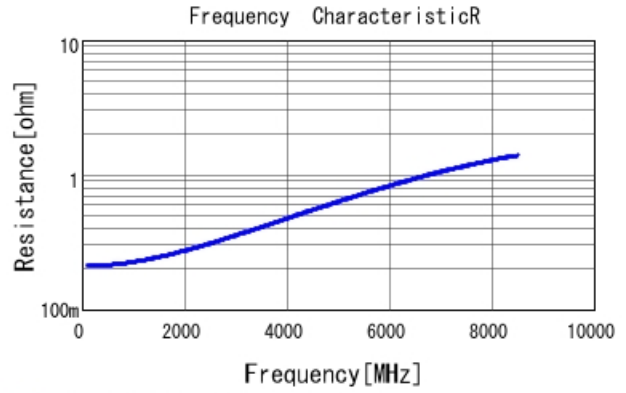


## Characteristic Data

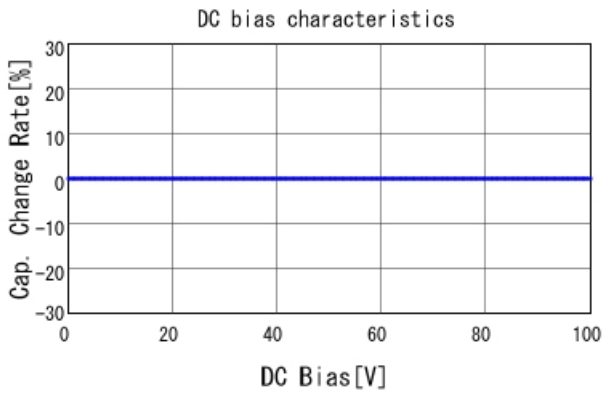
The charts below may show another part number which shares its characteristics.



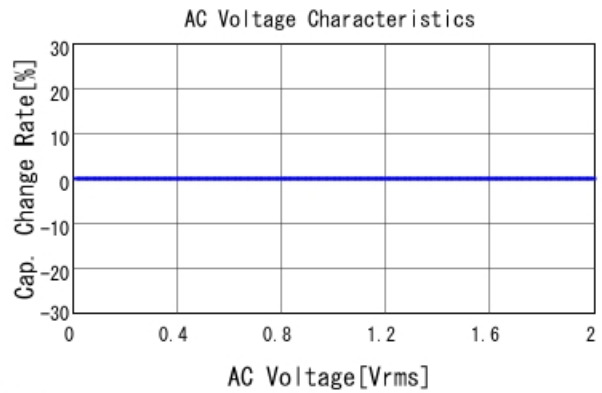
■ GRM0335C2A5R0BA01 |Z| DCOV, 25degC



■ GRM0335C2A5R0BA01 R DCOV, 25degC



■ GRM0335C2A5R0BA01 C-DC bias capchange, 25.0degC, AC1V



■ GRM0335C2A5R0BA01 C-AC Voltage capchange, DCOV, 25.0d

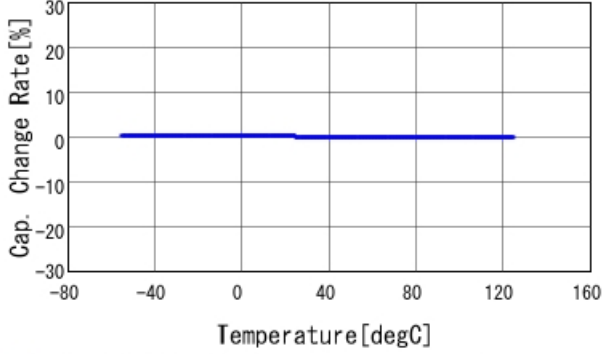
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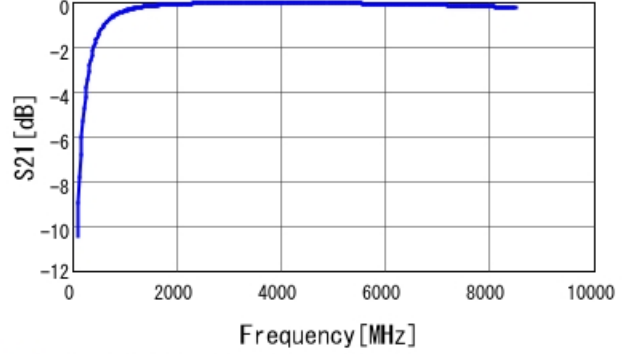
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Temperature Characteristics



■ GRM0335C2A5R0BA01 C-Temp. capchange, DCOV, AC1Vrms

S Parameter S21



■ GRM0335C2A5R0BA01 S21 DCOV, 25degC

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