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Please download the latest datasheet of GRM0335C2AR50BA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM0335C2AR50BA01%23

"#" indicates a package specification code.

## GRM0335C2AR50BA01#













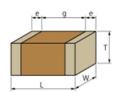
< List of part numbers with package codes > GRM0335C2AR50BA01D GRM0335C2AR50BA01W

### GRM0335C2AR50BA01J



## 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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## **Specifications**

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	0.50pF ±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)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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### **Product Search Data Sheet**

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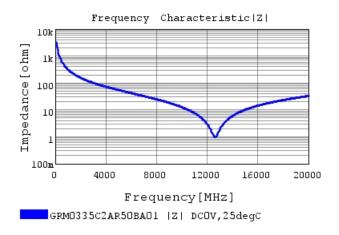
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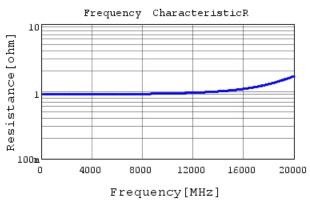
# GRM0335C2AR50BA01#



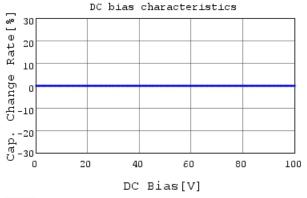
## Characteristic Data

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

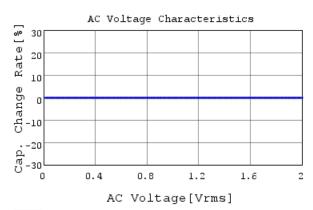




GRMO335C2AR5OBAO1 R DCOV,25degC



GRMO335C2AR5OBAO1 C-DC bias capchange, 25.0c



GRMO335C2AR5OBAO1 C-AC Voltage capchange, D(

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-80

-40

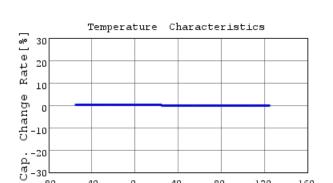
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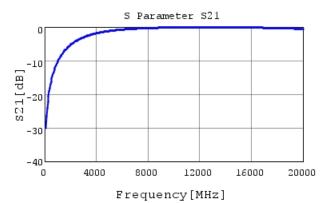
40 Temperature[degC]

80

120

160

GRMO335C2AR5OBAO1 C-Temp. capchange, DCOV, 1



GRMO335C2AR5OBAO1 S21 DCOV,25degC

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