

# GRM0335C1H6R8DA01#

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http://www.murata.com/en-us/products/productdetail?partno=GRM0335C1H6R8DA01%23

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











< List of part numbers with package codes >
GRM0335C1H6R8DA01D GRM0335C1H6R8DA01W
GRM0335C1H6R8DA01V

#### GRM0335C1H6R8DA01J



## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Applications  Specific Applications	. ,	
	management, and safety required for	
	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	



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

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	6.8pF ±0.5pF
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)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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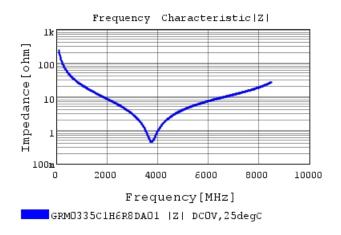
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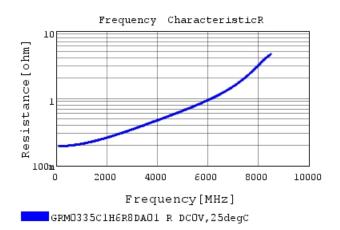
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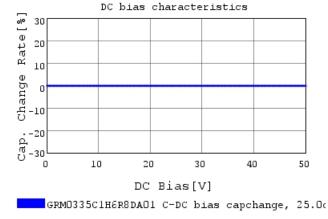


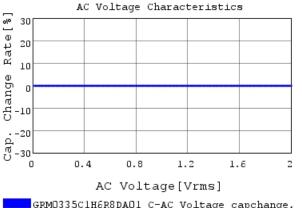
### Characteristic Data

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









GRMO335C1H6R8DAO1 C-AC Voltage capchange, D(

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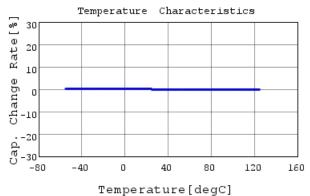
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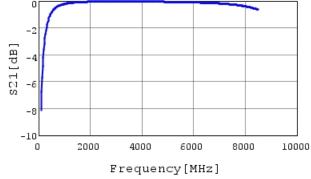
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S Parameter S21





GRMO335C1H6R8DAO1 C-Temp. capchange, DCOV, 1

GRMO335C1H6R8DAO1 S21 DCOV,25degC

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