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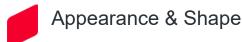




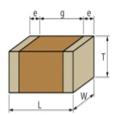


< List of part numbers with package codes > GRM0335C1H8R2DA01J GRM0335C1H8R2DA01D

## GRM0335C1H8R2DA01W









## References

Packaging	Specifications	Standard Packing Quantity
J	330mm Paper Tape	50000
D	180mm Paper Tape	15000
W	180mm Paper Tape (W8P1)	30000

Mass (typ.)		
1 piece	0.33mg	
φ180mm Reel	118g	

1 of 4

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"#" indicates a package specification code.



# **Specifications**

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	8.2pF ±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

2 of 4

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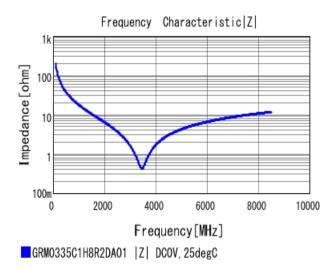
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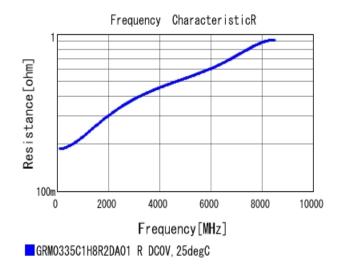
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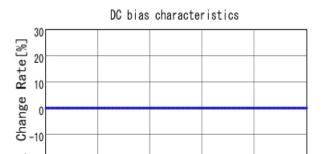


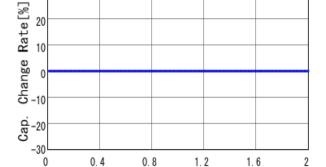
## Characteristic Data

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









0.8

0.4

0

AC Voltage Characteristics

DC Bias[V] GRM0335C1H8R2DA01 C-DC bias capchange, 25.0degC, AC1V

20

30

40

50

AC Voltage[Vrms] GRM0335C1H8R2DA01 C-AC Voltage capchange, DCOV, 25.0d

1.6

3 of 4

2

-20

-30

0

10

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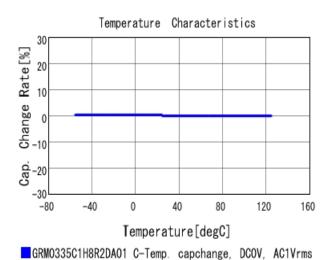
GRM0335C1H8R2DA01#

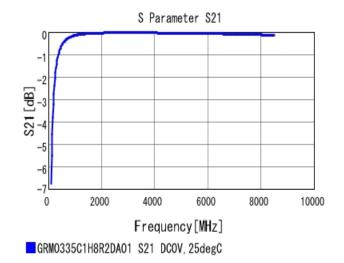
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4 of 4

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