

# GRM0332C2A9R4CA01#

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http://www.murata.com/en/products/productdetail?partno=GRM0332C2A9R4CA01%23

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











< List of part numbers with package codes >
GRM0332C2A9R4CA01D GRM0332C2A9R4CA01W
GRM0332C2A9R4CA01V

### GRM0332C2A9R4CA01J



## **Applications**

| Unsuitable                          | Please be sure to read and comply with   |  |
|-------------------------------------|--|--|
| Applications                        | these "Precautions for use."   |  |
| Applications  Specific 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, 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  |  |
|                                     | Product.   |  |



## References

| Packaging | Specifications                 | Standard<br>Packing<br>Quantity |
|-----------|--------------------------------|---------------------------------|
| D         | φ180mm Reel Paper Tape         | 15000                           |
| W         | φ180mm Reel W8P1 Paper<br>Tape | 30000                           |
| J         | φ330mm Reel Paper Tape         | 50000                           |
| V         | φ330mm Reel W8P1 Paper<br>Tape | 150000                          |

| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 0.33mg |



# Appearance & Shape





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

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# Specifications

| Length   | 0.6±0.03mm     |
|--|----------------|
| Width  | 0.3±0.03mm     |
| Thickness  | 0.3±0.03mm     |
| Capacitance                                      | 9.4pF ±0.25pF  |
| Distance between external terminals g            | 0.2mm min.     |
| External terminal size e                         | 0.1 to 0.2mm   |
| Operating Temperature<br>Range                   | -55°C to 125°C |
| Rated Voltage                                    | 100Vdc         |
| Size code in inch(mm)                            | 0201 (0603M)   |
| тс   | 0±60ppm/°C     |
| Temperature characteristics (complied standard)  | CH(JIS)        |
| Temperature range of temperature characteristics | 20°C to 125°C  |

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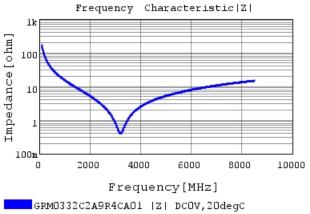
"#"at the end indicates the package specification code.

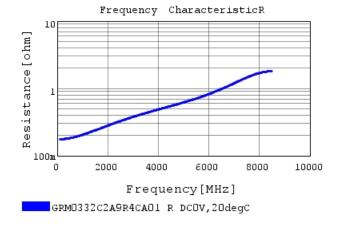


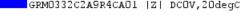
## Characteristic Data

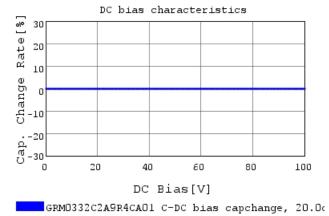
GRM0332C2A9R4CA01#

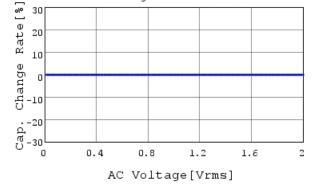
The charts below may show another part number which shares its characteristics.











AC Voltage Characteristics

GRMO332C2A9R4CAO1 C-AC Voltage capchange, D(

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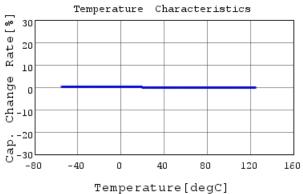
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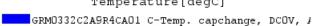
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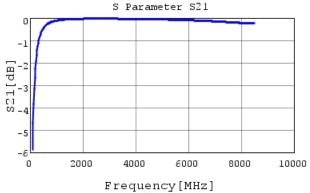
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