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Please download the latest datasheet of GRM0332C2A7R0WA01# from the official website of Murata

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

### GRM0332C2A7R0WA01#











< List of part numbers with package codes > GRM0332C2A7R0WA01D GRM0332C2A7R0WA01W GRM0332C2A7R0WA01V

GRM0332C2A7R0WA01J



#### **Applications**

| Unsuitable   | Please be sure to read and comply with    |
|--------------|-------------------------------------------|
| Applications | these "Precautions for use."              |
|              | ' '                                       |
|              | 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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### **Specifications**

| Length                                           | 0.6±0.03mm     |
|--------------------------------------------------|----------------|
| Width                                            | 0.3±0.03mm     |
| Thickness                                        | 0.3±0.03mm     |
| Capacitance                                      | 7.0pF ±0.05pF  |
| 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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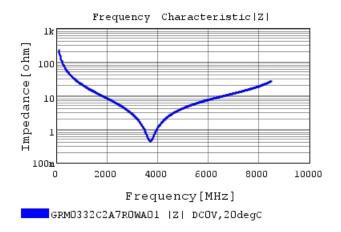
### GRM0332C2A7R0WA01#

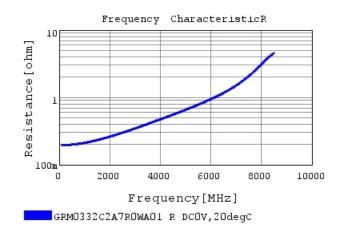
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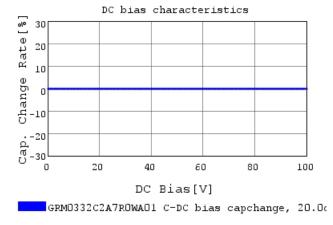


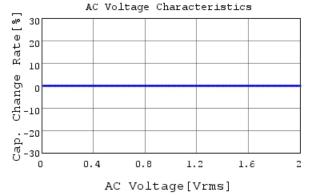
#### Characteristic Data

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









GRMO332C2A7ROWAO1 C-AC Voltage capchange, D(

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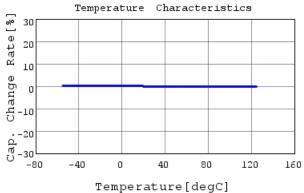
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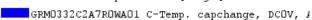
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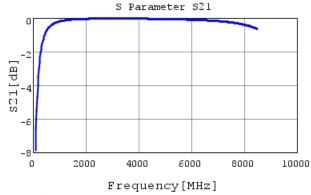
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