

# GRM3195C1H153JA01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM3195C1H153JA01# from the official website of Murata

Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM3195C1H153JA01%23

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













< List of part numbers with package codes > GRM3195C1H153JA01D GRM3195C1H153JA01J



### **Applications**

| Unsuitable               | Please be sure to read and comply with  |
|--------------------------|---|
| Applications             | these "Precautions for use."  |
| Specific<br>Applications | 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

|           | Specifications         | Standard |
|-----------|------------------------|----------|
| Packaging |                        | Packing  |
|           |                        | Quantity |
| D         | φ180mm Reel Paper Tape | 4000     |
| J         | φ330mm Reel Paper Tape | 10000    |

| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 19.0mg |



# Appearance & Shape





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#### Attention

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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   | 3.2±0.15mm     |
|--|----------------|
| Width  | 1.6±0.15mm     |
| Thickness  | 0.85±0.1mm     |
| Capacitance                                      | 15000pF ±5%    |
| Distance between external terminals g            | 1.5mm min.     |
| External terminal size e                         | 0.3 to 0.8mm   |
| Operating Temperature<br>Range                   | -55°C to 125°C |
| Rated Voltage                                    | 50Vdc          |
| Size code in inch(mm)                            | 1206 (3216M)   |
| TC   | 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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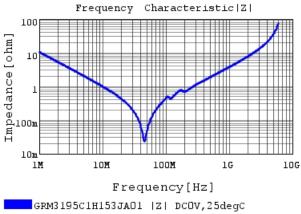
"#"at the end indicates the package specification code.

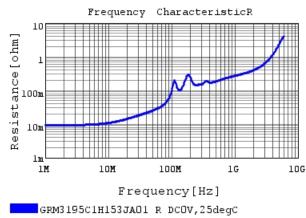
# GRM3195C1H153JA01#



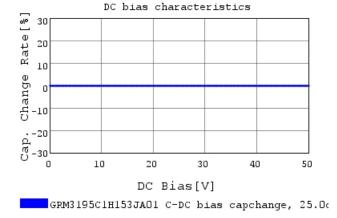
### Characteristic Data

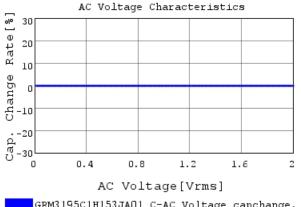
The charts below may show another part number which shares its characteristics.











GRM3195C1H153JAO1 C-AC Voltage capchange, D(

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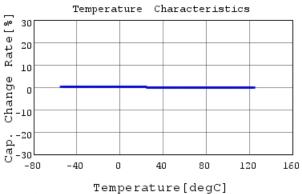
# GRM3195C1H153JA01#

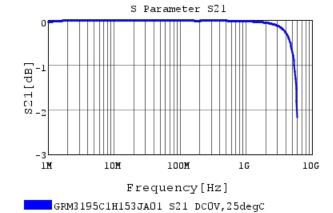
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GRM3195C1H153JAO1 C-Temp. capchange, DCOV, 1

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