

# GRM31C5C2A563JA01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM31C5C2A563JA01L      GRM31C5C2A563JA01K

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	6000

Mass (typ.)	
1 piece	38.0mg
φ180mm Reel	116g

### Attention

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- 2.This datasheet 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	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	56000pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
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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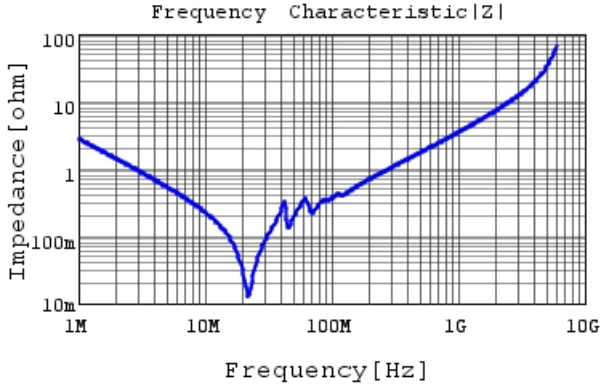
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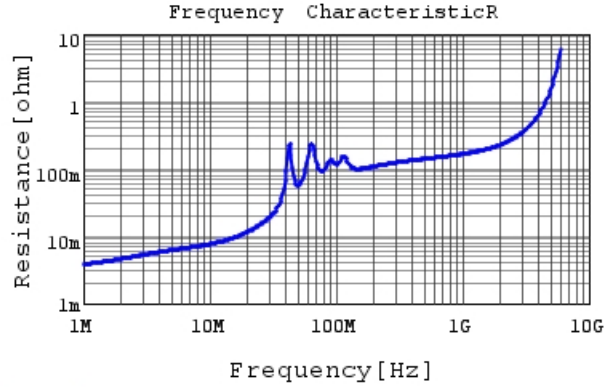


## Characteristic Data

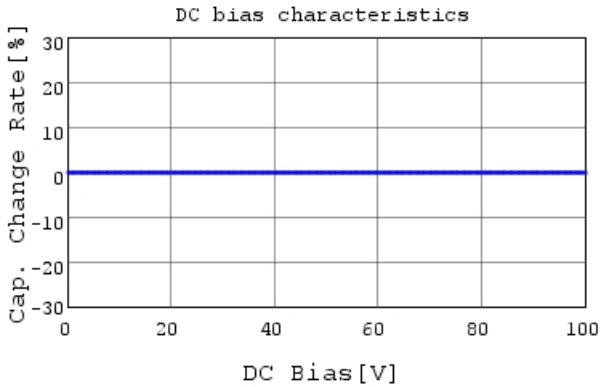
The charts below may show another part number which shares its characteristics.



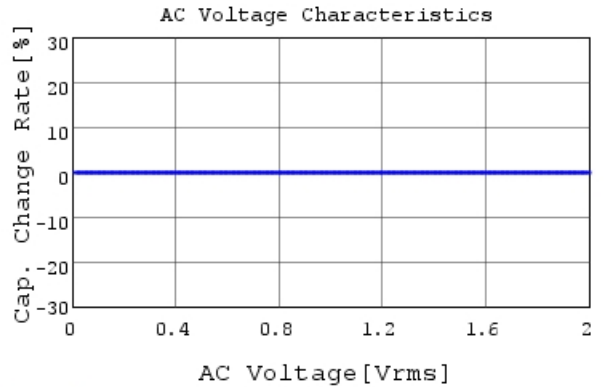
GRM31C5C2A563JA01 |Z| DC0V, 25degC



GRM31C5C2A563JA01 R DC0V, 25degC



GRM31C5C2A563JA01 C-DC bias capchange, 25.0c



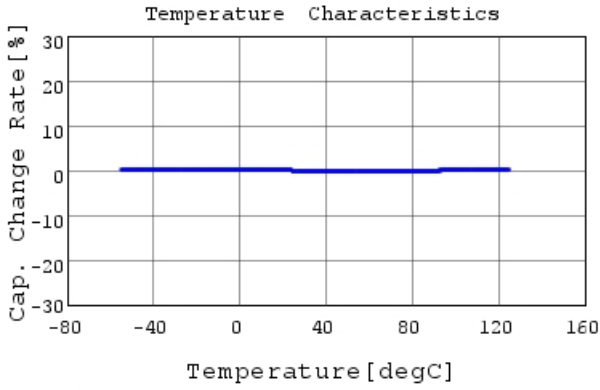
GRM31C5C2A563JA01 C-AC Voltage capchange, DC

**Attention**

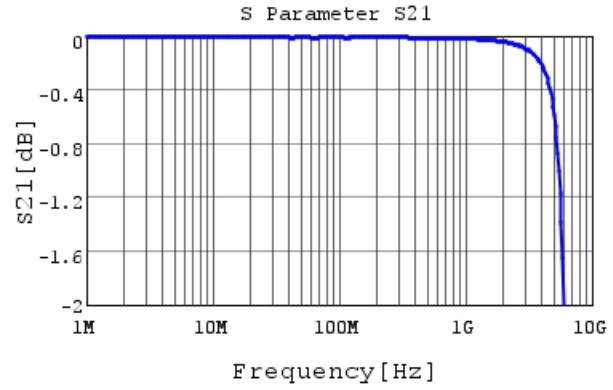
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GRM31C5C2A563JA01 C-Temp. capchange, DCOV, 1



GRM31C5C2A563JA01 S21 DCOV, 25degC

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