

# GRM2165C2A272JA01#

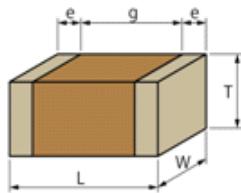
"#" indicates a package specification code.



< List of part numbers with package codes >

GRM2165C2A272JA01J GRM2165C2A272JA01D

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	6.4mg
φ180mm Reel	126g

### Attention

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## Specifications

Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	0.6±0.1mm
Capacitance	2700pF ±5%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	0805 (2012M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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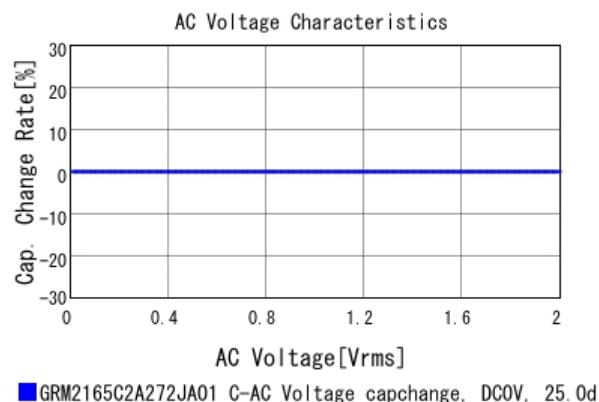
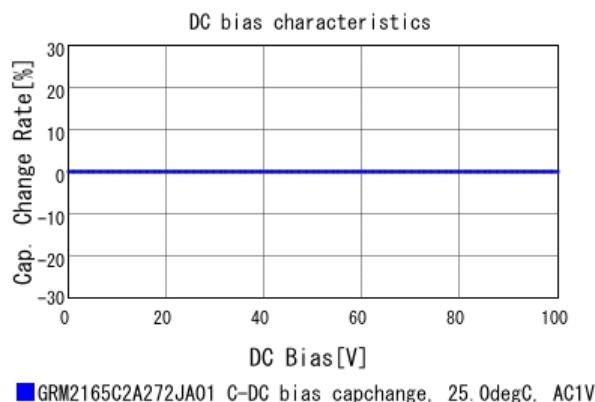
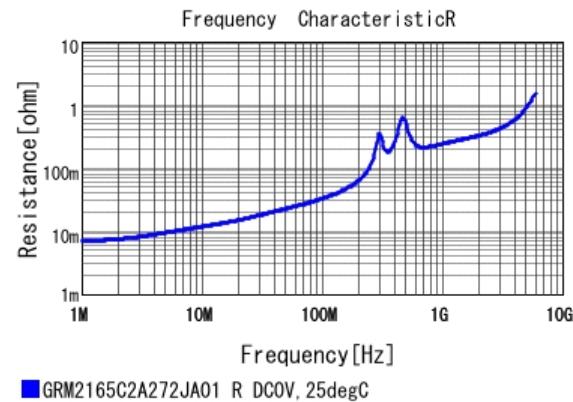
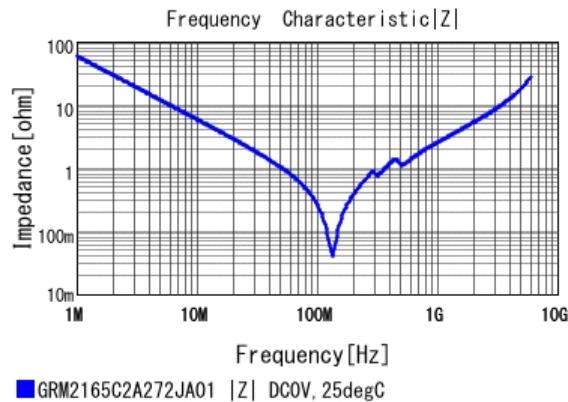
## GRM2165C2A272JA01#

Note: This datasheet may be out of date.  
 Please download the latest datasheet of GRM2165C2A272JA01# from the official website of Murata Manufacturing Co., Ltd.  
<http://www.murata.com/en-US/products/productdetail?partno=GRM2165C2A272JA01%23>

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**Characteristic Data**

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

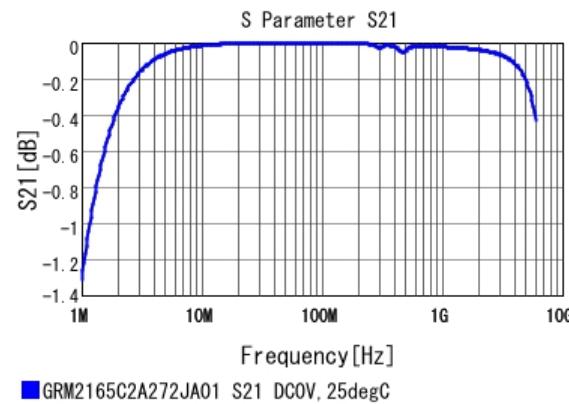
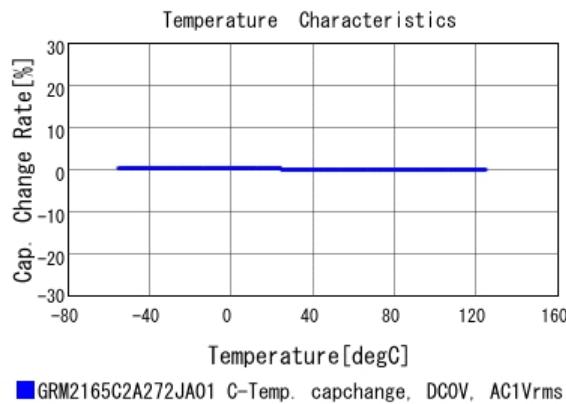
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