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Please download the latest datasheet of GRM2165C1H102JA01# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM2165C1H102JA01%23

References

Specifications

φ180mm Reel Paper Tape

φ330mm Reel Paper Tape

6.4mg

Packaging

Mass (typ.)

1 piece

D

J

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



GRM2165C1H102JA01#

< List of part numbers with package codes > GRM2165C1H102JA01D GRM2165C1H102JA01J

## Applications

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

# Appearance & Shape





1 of 4

Standard

Packing Quantity

4000

10000

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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### Specifications

Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	0.6±0.1mm
Capacitance	1000pF ±5%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	0805 (2012M)
ТС	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

#### 2 of 4

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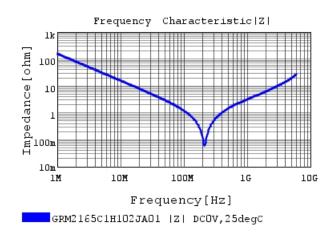
http://www.murata.com/en-us/products/productdetail?partno=GRM2165C1H102JA01%23

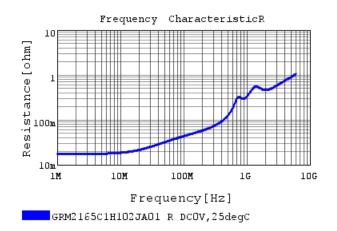
"#"at the end indicates the package specification code.

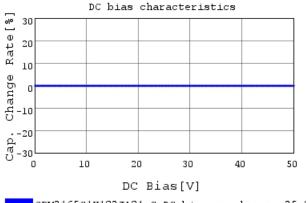
## Characteristic Data

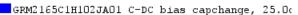
GRM2165C1H102JA01#

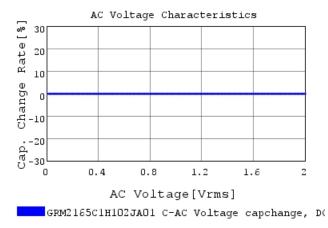
The charts below may show another part number which shares its characteristics.













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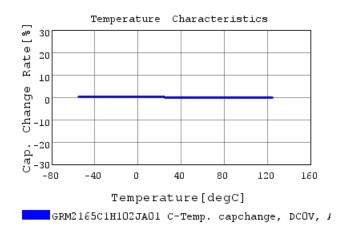
Product Search Data Sheet

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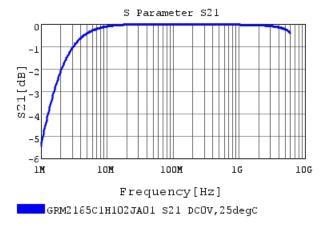
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4 of 4