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Please download the latest datasheet of GRM219R61A105KA01# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GRM219R61A105KA01%23

References

Specifications

φ180mm Reel Paper Tape

φ330mm Reel Paper Tape

11.0mg

Packaging

Mass (typ.)

1 piece

D

J

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



GRM219R61A105KA01#

< List of part numbers with package codes > GRM219R61A105KA01D GRM219R61A105KA01J

## 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





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Standard

Packing Quantity

4000

10000

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

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	2.0±0.1mm
Width	1.25±0.1mm
Thickness	0.85±0.1mm
Capacitance	1.0µF ±10%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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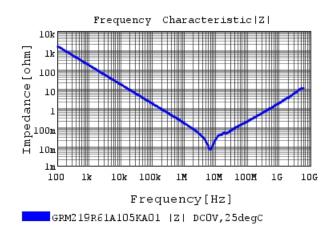
http://www.murata.com/en/products/productdetail?partno=GRM219R61A105KA01%23

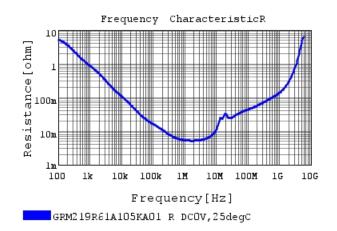
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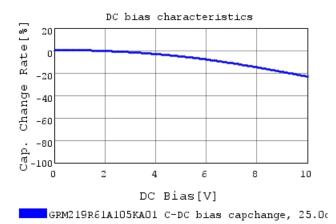
# Characteristic Data

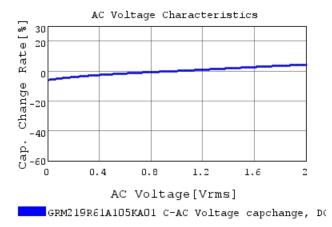
GRM219R61A105KA01#

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









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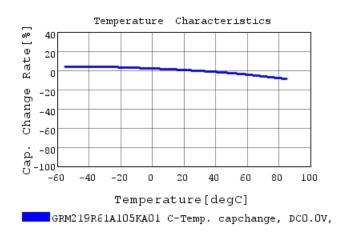
Product Search Data Sheet

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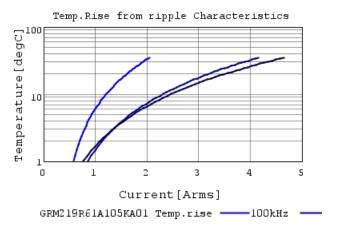
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