

Product Search Data Sheet

Please download the latest datasheet of GRM31A5C2J470FW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM31A5C2J470FW01%23

Note: This datasheet may be out of date.

"#" indicates a package specification code.

# GRM31A5C2J470FW01#















< List of part numbers with package codes > GRM31A5C2J470FW01D GRM31A5C2J470FW01J



## Appearance & Shape







## References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)		
1 piece	27.0mg	

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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.



GRM31A5C2J470FW01#



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# **Specifications**

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	47pF ±1%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
Size code in inch(mm)	1206 (3216M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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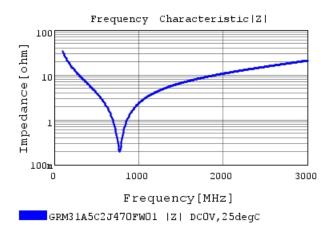
"#" indicates a package specification code.

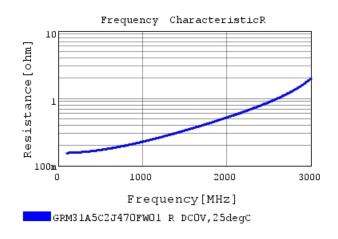


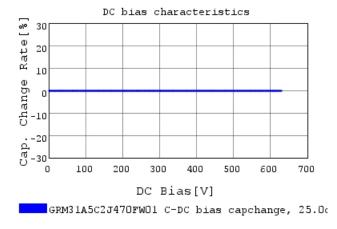
## Characteristic Data

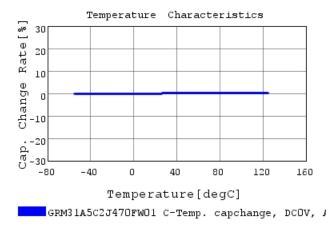
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The charts below may show another part number which shares its characteristics.









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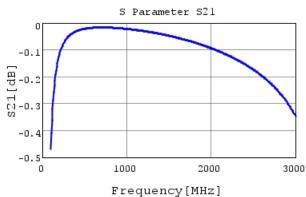
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GRM31A5C2J470FW01 S21 DCOV,25degC

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