

Note: This datasheet may be out of date. Please download the latest datasheet of GRM21BR72A103KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM21BR72A103KA01%23

"#" indicates a package specification code.

## GRM21BR72A103KA01#





GRM21BR72A103KA01L







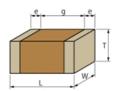


< List of part numbers with package codes > GRM21BR72A103KA01K



### Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)		
1 piece	17.0mg	
φ180mm Reel	102g	

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### **Specifications**

Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	1.25±0.1mm
Capacitance	10000pF ±10%
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)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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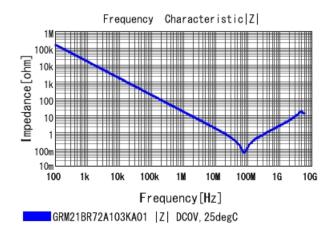
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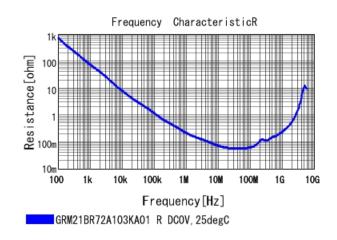
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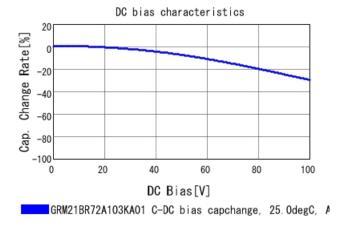


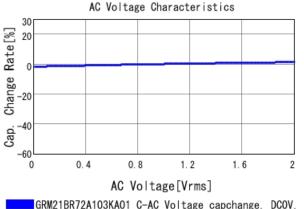
### Characteristic Data

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









GRM21BR72A103KA01 C-AC Voltage capchange, DCOV, 25

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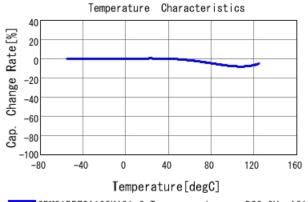
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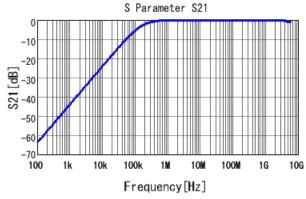
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GRM21BR72A103KA01 S21 DCOV, 25degC

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