

GRM219R72A103KA01#

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<http://www.murata.com/en-us/products/productdetail?partno=GRM219R72A103KA01%23>

“#” indicates a package specification code.

NRND

General

RoHS

REACH

125
°C max.Reflow
OK

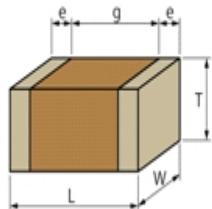
FlowOK

< List of part numbers with package codes >

GRM219R72A103KA01J

GRM219R72A103KA01D

Appearance & Shape



References

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

Mass (typ.)	
1 piece	11.0mg
φ180mm Reel	162g

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Specifications

Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	0.85±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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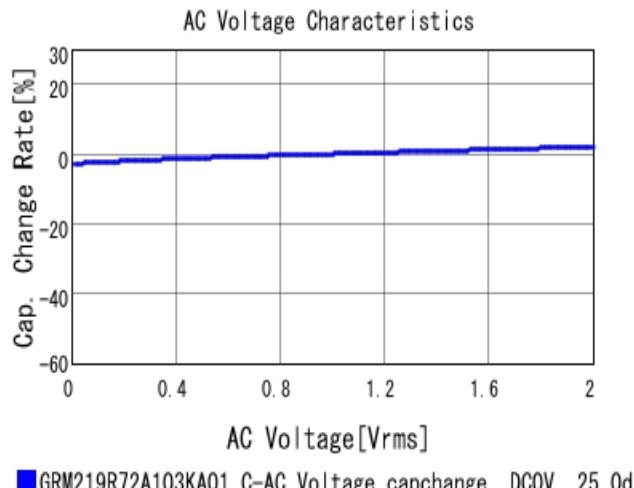
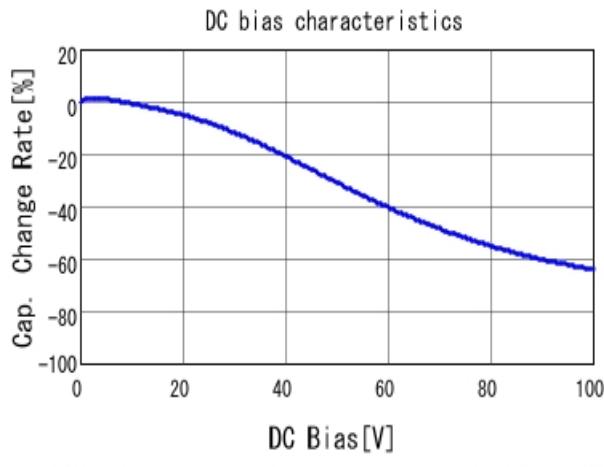
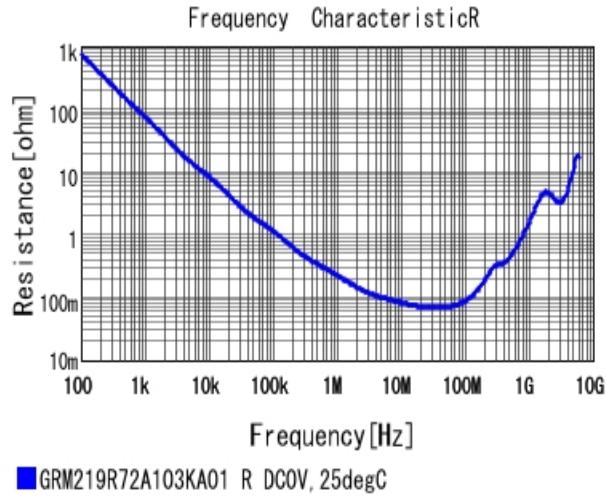
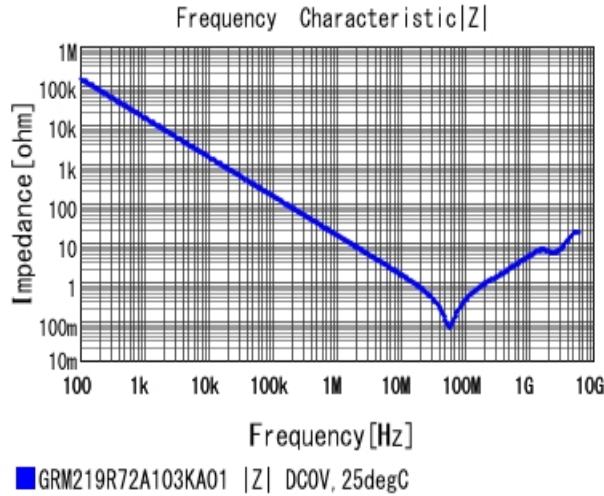
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Characteristic Data

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



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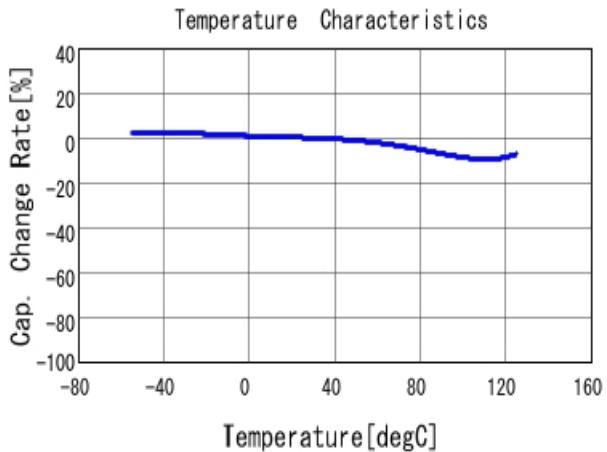
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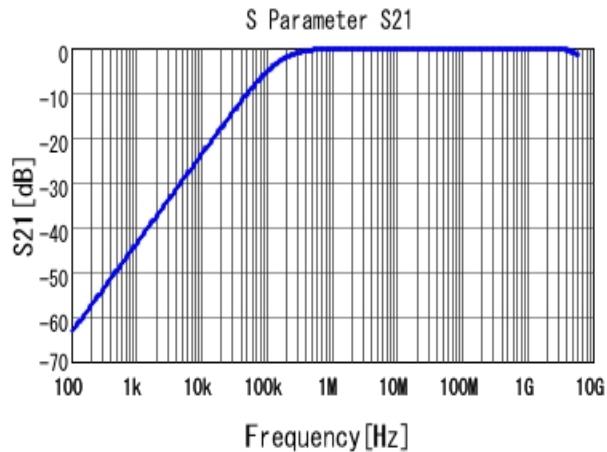
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■ GRM219R72A103KA01 C-Temp. capchange, DC0.0V, AC1.0Vrms



■ GRM219R72A103KA01 S21 DC0V, 25degC

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