

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM31MR72A333KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GRM31MR72A333KA01%2

## GRM31MR72A333KA01#

"#" indicates a package specification code.











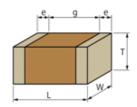


< List of part numbers with package codes > GRM31MR72A333KA01L GRM31MR72A333KA01K



# Appearance & Shape







### References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)		
1 piece	34mg	
φ180mm Reel	149g	

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#### Attention

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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.





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Length	3.2±0.15mm
Width	1.6±0.15mm
Thickness	1.15±0.1mm
Capacitance	33000pF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	1206 (3216M)
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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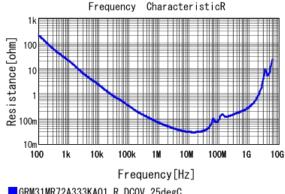
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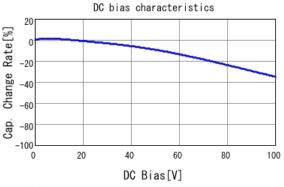


The charts below may show another part number which shares its characteristics.

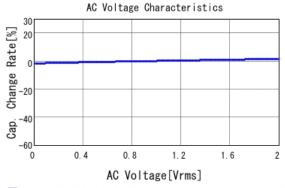




GRM31MR72A333KA01 R DCOV, 25degC



GRM31MR72A333KA01 C-DC bias capchange, 25.0degC, AC1.



GRM31MR72A333KA01 C-AC Voltage capchange, DCOV, 25.0d

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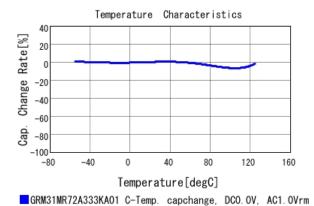
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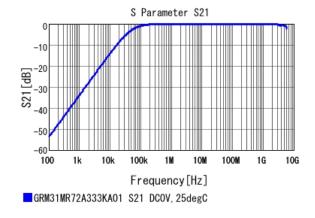


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