

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0332C2A8R7WA01# from the official website of Murata Manufacturing Co., Ltd.

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

GRM0332C2A8R7WA01#











< List of part numbers with package codes > GRM0332C2A8R7WA01D GRM0332C2A8R7WA01W GRM0332C2A8R7WA01V

GRM0332C2A8R7WA01J



Applications

11 20 11	In
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.



References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	15000
W	φ180mm Reel W8P1 Paper Tape	30000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	150000

Mass (typ.)	
1 piece	0.33mg



Appearance & Shape





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http://www.murata.com/en-gb/products/productdetail?partno=GRM0332C2A8R7WA01%23

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Specifications

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	8.7pF ±0.05pF
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	0201 (0603M)
тс	0±60ppm/°C
Temperature characteristics (complied standard)	CH(JIS)
Temperature range of temperature characteristics	20°C to 125°C

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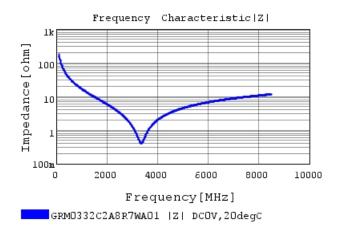
"#"at the end indicates the package specification code.

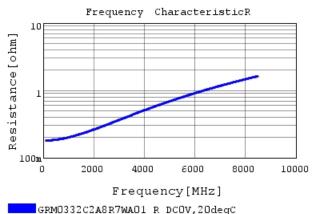
GRM0332C2A8R7WA01#



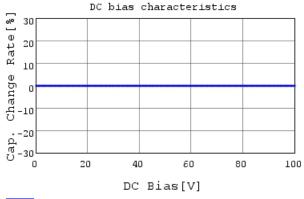
Characteristic Data

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

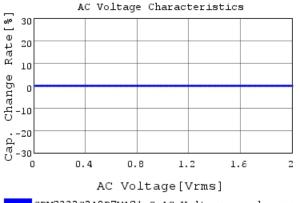








GRMO332C2A8R7WAO1 C-DC bias capchange, 20.0c



GRMO332C2A8R7WAO1 C-AC Voltage capchange, D(

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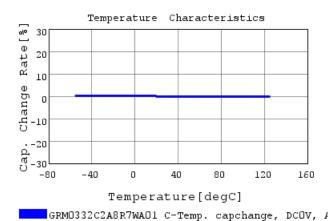
GRM0332C2A8R7WA01#

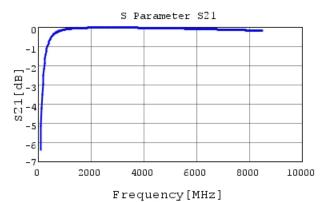
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GRM0332C2A8R7WA01 S21 DCOV,20degC

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