

Please download the latest datasheet of GRM0332C2A180GA01# from the official website of Murata Manufacturing Co., Ltd.

Note: This datasheet may be out of date.

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

In Production





GRM0332C2A180GA01#





< List of part numbers with package codes > GRM0332C2A180GA01D GRM0332C2A180GA01W GRM0332C2A180GA01V

GRM0332C2A180GA01J



Applications

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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Specifications

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	18pF ±2%
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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Product Search Data Sheet

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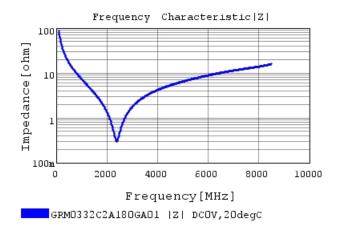
"#"at the end indicates the package specification code.

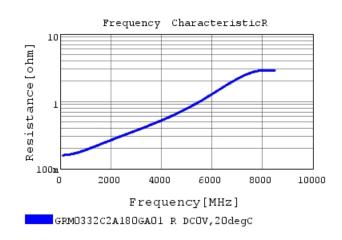


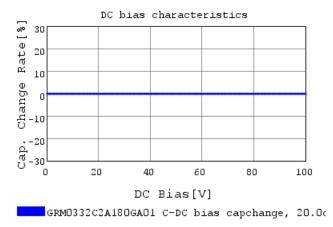
Characteristic Data

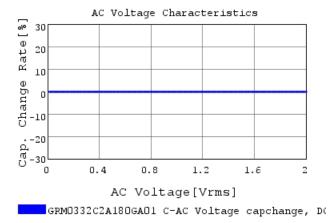
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The charts below may show another part number which shares its characteristics.









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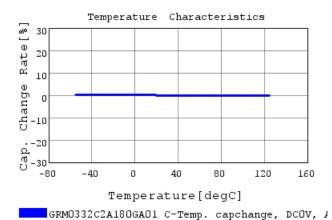
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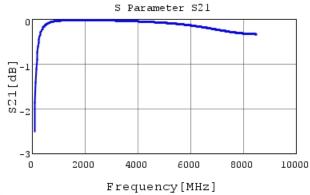
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GRM0332C2A180GA01 S21 DC0V,20degC

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