

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM1885C2A8R9DA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM1885C2A8R9DA01%23

"#" indicates a package specification code.

# GRM1885C2A8R9DA01#















< List of part numbers with package codes > GRM1885C2A8R9DA01D GRM1885C2A8R9DA01J



### Appearance & Shape







### References

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

Mass (typ.)		
	φ180mm Reel	144g

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## **Specifications**

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	8.9pF ±0.5pF
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	0603 (1608M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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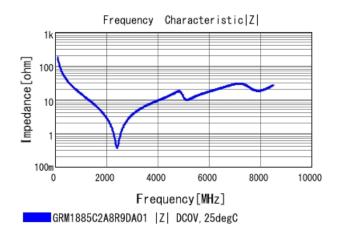
"#" indicates a package specification code.

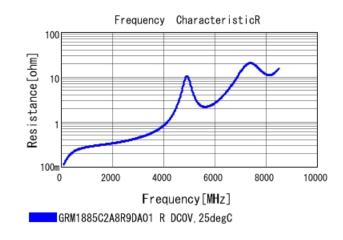
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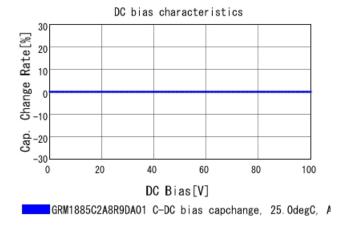


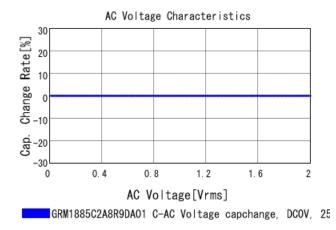
### Characteristic Data

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









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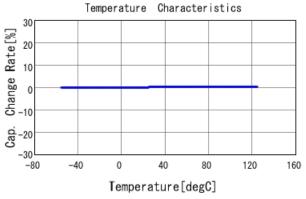
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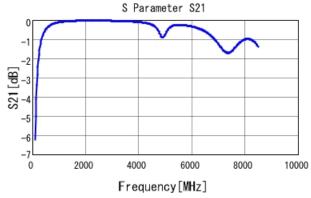
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GRM1885C2A8R9DA01 C-Temp. capchange, DCOV, AC1Vrms

GRM1885C2A8R9DA01 S21 DCOV, 25degC

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