

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM1885C2A2R9BA01# from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=GRM1885C2A2R9BA01%23

"#" indicates a package specification code.







GRM1885C2A2R9BA01D







< List of part numbers with package codes > GRM1885C2A2R9BA01D GRM1885C2A2R9BA01J



## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications  Specific Applications	these "Precautions for use."  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.



Manufacturing Co., Ltd.

### References

	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	6.3mg



# Appearance & Shape





1 of 2

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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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# **Specifications**

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	2.9pF ±0.1pF
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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