

Note: This datasheet may be out of date.

Please :download the latest datasheet of GRM1885C1H9R8CA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GRM1885C1H9R8CA01%2

# GRM1885C1H9R8CA01#

"#" indicates a package specification code.











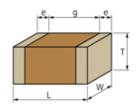


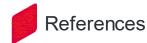
< List of part numbers with package codes > GRM1885C1H9R8CA01J GRM1885C1H9R8CA01D



# Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	6.3mg
φ180mm Reel	144g

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Length	1.6±0.1mm	
Width	0.8±0.1mm	
Thickness	0.8±0.1mm	
Capacitance	9.8pF ±0.25pF	
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	50Vdc	
Size code in inch(mm)	0603 (1608M)	
тс	0±30ppm/°C	
Temperature characteristics (complied standard)	C0G(EIA)	
Temperature range of temperature characteristics	25°C to 125°C	

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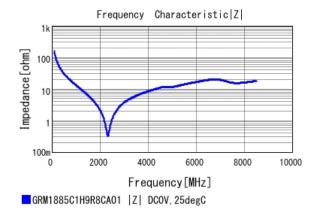
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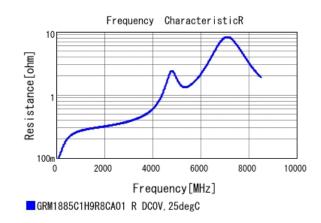
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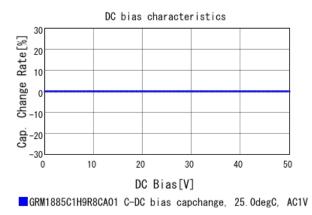
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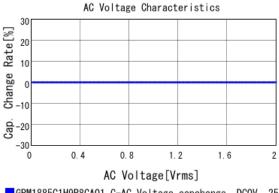


The charts below may show another part number which shares its characteristics.









GRM1885C1H9R8CA01 C-AC Voltage capchange, DCOV, 25.0d

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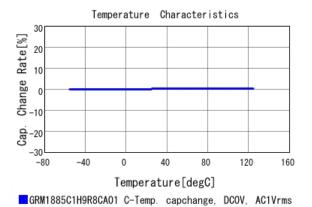


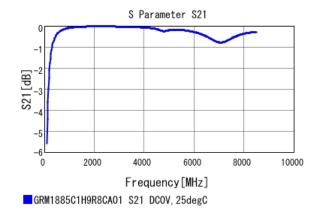


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