

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM1885C2E180FW07# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM1885C2E180FW07%23

"#" indicates a package specification code.



In Production











< List of part numbers with package codes > GRM1885C2E180FW07D GRM1885C2E180FW07J



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.



References

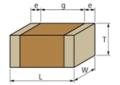
Packaging	Specifications	Standard
		Packing
		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)		
1 piece	6.3mg	



Appearance & Shape





1 of 2

Attention

- 1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 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.





GRM1885C2E180FW07D

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Specifications

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	18pF ±1%
Distance between external terminals g	0.4mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vdc
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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