

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM188C80G476ME01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM188C80G476ME01%23

### "#" indicates a package specification code.



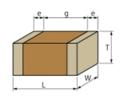
< List of part numbers with package codes > GRM188C80G476ME01D GRM188C80G476ME01J

GRM188C80G476ME01D



## Appearance & Shape







# References

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

Mass (typ.)			
1 piece	9.1mg		
φ180mm Reel	166g		



Derating1. Measure capacitance after heat treatment

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### 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.

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# GRM188C80G476ME01D

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# Specifications

Length	1.6±0.2mm
Width	0.8±0.2mm
Thickness	0.8±0.2mm
Capacitance	47µF ±20%
Distance between external terminals g	0.6mm min.
External terminal size e	0.2 to 0.55mm
Operating Temperature Range	-55℃ to 105℃
Rated Voltage	4Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X6S(EIA)
Temperature range of temperature characteristics	-55℃ to 105℃

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