

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRT188C81E225KE13# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRT188C81E225KE13%23

# "#" indicates a package specification code.



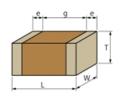
< List of part numbers with package codes > GRT188C81E225KE13D GRT188C81E225KE13J

GRT188C81E225KE13J



# Appearance & Shape







# PackagingSpecificationsStandard<br/>Packing<br/>QuantityD180mm Paper Tape4000J330mm Paper Tape10000

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



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.





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# Specifications

Length	1.6±0.2mm
Width	0.8±0.2mm
Thickness	0.8±0.2mm
Capacitance	2.2µF ±10%
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	25Vdc
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℃

2 of 2

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