Note: This datasheet may be out of date.

Please download the latest datasheet of GRM21BC81E106ME51# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GRM21BC81E106ME51%2

GRM21BC81E106ME51#

"#" indicates a package specification code.













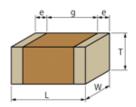


< List of part numbers with package codes > GRM21BC81E106ME51L GRM21BC81E106ME51K



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
К	330Embossed Tape	10000

Mass (typ.)	
1 piece	19mg
φ180mm Reel	108g



Derating1

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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GRM21BC81E106ME51#

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Length	2.0±0.15mm	
Width	1.25±0.15mm	
Thickness	1.25±0.15mm	
Capacitance	10μF ±20%	
Distance between external terminals g	0.7mm min.	
External terminal size e	0.2 to 0.7mm	
Operating Temperature Range	-55°C to 105°C	
Rated Voltage	25Vdc	
Size code in inch(mm)	0805 (2012M)	
Capacitance change rate	±22.0%	
Temperature characteristics (complied standard)	X6S(EIA)	
Temperature range of temperature characteristics	-55°C to 105°C	

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