

"#" indicates a package specification code.

GRM155C80G225ME15#

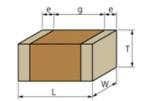


< List of part numbers with package codes > GRM155C80G225ME15J GRM155C80G225ME15W GRM155C80G225ME15D

Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
W	180mm Paper Tape (W8P1)	20000
D	180mm Paper Tape	10000

Mass (typ.)		
1 piece	1.6mg	
φ180mm Reel	118g	



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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Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM155C80G225ME15# from the official website of Murata Manufacturing Co., Ltd. http://www.murata.com/en/products/productdetail?partno=GRM155C80G225ME15%23

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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	2.2µF ±20%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 105°C
Rated Voltage	4Vdc
Size code in inch(mm)	0402 (1005M)
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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