

GRM155C80E156ME01D

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"#" indicates a package specification code.













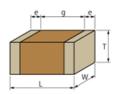
Derating 1

< List of part numbers with package codes > GRM155C80E156ME01D GRM155C80E156ME01J



Appearance & Shape







References

Packaging	Specifications	Standard
		Packing
		Quantity
D	180mm Paper Tape	10000
J	330mm Paper Tape	40000

Mass (typ.)		
1 piece	2.5mg	
φ180mm Reel	135g	



Derating1

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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.

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Specifications

Length	1.0±0.15mm
Width	0.5±0.15mm
Thickness	0.5+0/-0.1mm
Capacitance	15μF ±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	2.5Vdc
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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