Note: This datasheet may be out of date.

Please download the latest datasheet of GRM186R60J226ME15# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM186R60J226MF15%23

# GRM186R60J226ME15#

"#" indicates a package specification code.















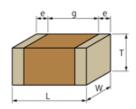


< List of part numbers with package codes > GRM186R60J226ME15J GRM186R60J226ME15D



# Appearance & Shape







### References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	7.8mg
φ180mm Reel	154g



Derating 1. Only for mobile devices. Measure capacitance after heat treatment

1 of 4

### 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.

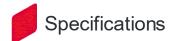




Note: This datasheet may be out of date. Please download the latest datasheet of GRM186R60J226ME15# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

# GRM186R60J226ME15#



Length	1.6±0.2mm
Width	0.8±0.2mm
Thickness	0.6+0/-0.1mm
Capacitance	22µF ±20%
Distance between external terminals g	0.6mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

2 of 4

### 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.





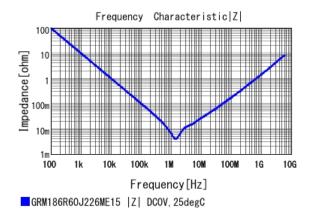
Please download the latest datasheet of GRM186R60J226ME15# from the official website of Murata Manufacturing Co., Ltd.

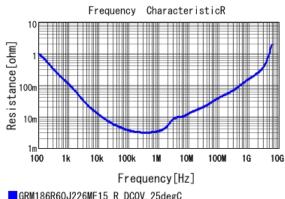
# GRM186R60J226ME15#

"#" indicates a package specification code.

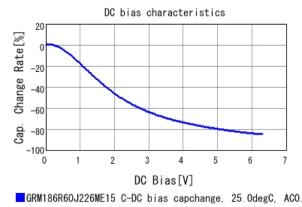


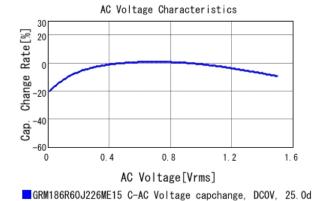
The charts below may show another part number which shares its characteristics.





GRM186R60J226ME15 R DCOV, 25degC





3 of 4

### 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

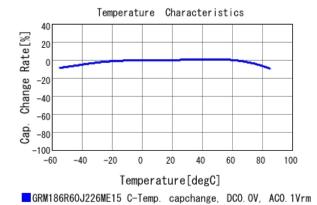


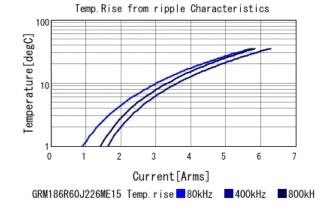


Note: This datasheet may be out of date Please download the latest datasheet of GRM186R60J226ME15# from the official website of Murata Manufacturing Co., Ltd.

# GRM186R60J226ME15#

"#" indicates a package specification code.





4 of 4

### 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.

