

# GRM219R61C226ME15#

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Please download the latest datasheet of GRM219R61C226ME15# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GRM219R61C226ME15%23

"#"at the end indicates the package specification code.













Derating 1

< List of part numbers with package codes > GRM219R61C226ME15L GRM219R61C226ME15K



## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications	
Specific Applications	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
	Please refer to Our Website and
	specifications, etc. for information about
	the performance, functions, quality,
	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



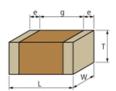
### **Notices**

### Derating1



# Appearance & Shape







### References

	Specifications	Standard
Packaging		Packing
		Quantity
L	180Embossed Tape	3000
К	330Embossed Tape	10000

Mass (typ.)	
1 piece	11.0mg

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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# **Specifications**

Length	2.0±0.2mm
Width	1.25±0.2mm
Thickness	0.85+0.15/-0.05mm
Capacitance	22µF ±20%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	16Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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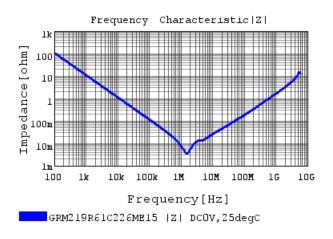
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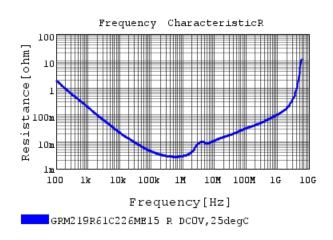


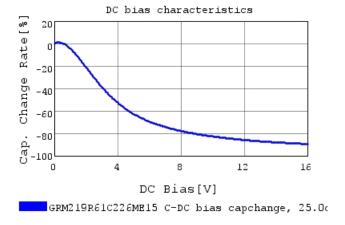
### Characteristic Data

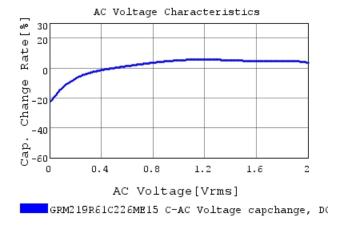
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The charts below may show another part number which shares its characteristics.









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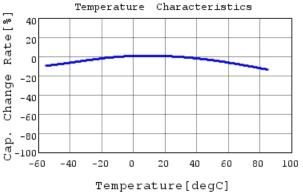
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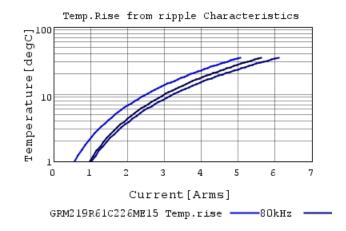
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GRM219R61C226ME15 C-Temp. capchange, DCO.OV,



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