

GRM31CR60J476ME19#

In Production RoHS REACH 85 Reflow OK Flow OK

< List of part numbers with package codes > GRM31CR60J476ME19L GRM31CR60J476ME19K

### Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
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.

# Appearance & Shape





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http://www.murata.com/en-us/products/productdetail?partno=GRM31CR60J476ME19%23

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

References

	Packaging	Specifications	Standard
			Packing
			Quantity
	L	180Embossed Tape	2000
	К	330Embossed Tape	6000

Mass (typ.)	
1 piece	52.0mg

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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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### Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	47µF ±20%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55℃ to 85℃
Rated Voltage	6.3Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55℃ to 85℃

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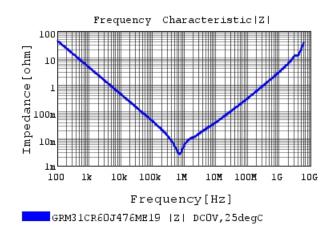
http://www.murata.com/en-us/products/productdetail?partno=GRM31CR60J476ME19%23

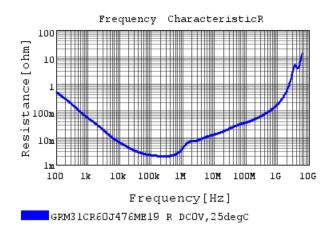
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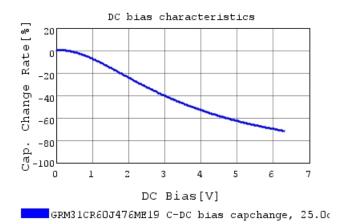
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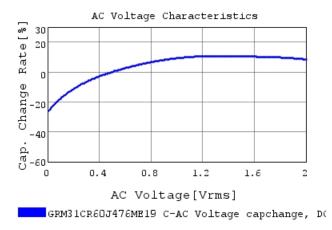
## Characteristic Data

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









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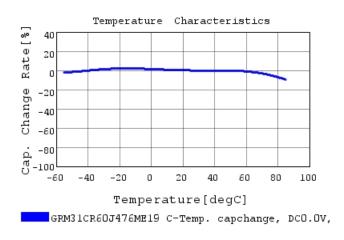
Product Search Data Sheet

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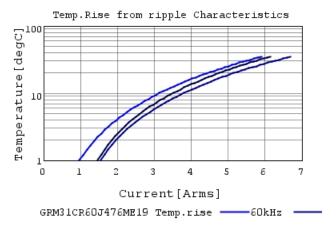
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