

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM31CR60J476KE19# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM31CR60J476KE19%23

"#" indicates a package specification code.

GRM31CR60J476KE19#













< List of part numbers with package codes > GRM31CR60J476KE19L GRM31CR60J476KE19K



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	. ,
	performance and reliability of the actual
	Product.



References

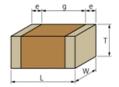
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	2000
К	330Embossed Tape	6000

Mass (typ.)		
	1 piece	52.0mg



Appearance & Shape





1 of 4

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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	47μF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 85°C
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°C to 85°C

2 of 4

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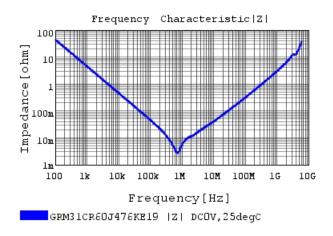
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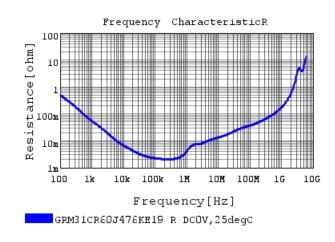


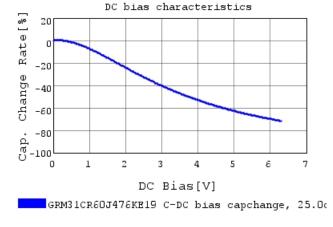
Characteristic Data

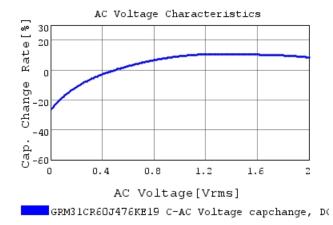
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The charts below may show another part number which shares its characteristics.









3 of 4

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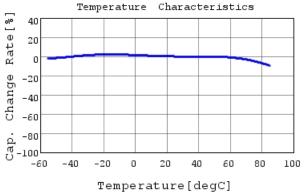
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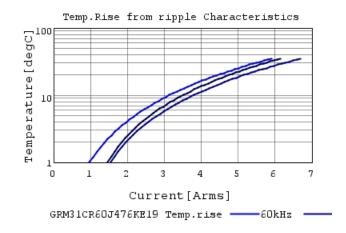
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GRM31CR60J476KE19 C-Temp. capchange, DCO.OV,



4 of 4

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