

Note: This datasheet may be out of date. Please download the latest datasheet of GRM21BR61H475ME51# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM21BR61H475ME51%23

"#" indicates a package specification code.

GRM21BR61H475ME51#













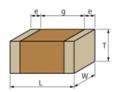


< List of part numbers with package codes > GRM21BR61H475ME51L GRM21BR61H475ME51K



Appearance & Shape







References

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

Mass (typ.)		
1 piece	19.0mg	
φ180mm Reel	108g	

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Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	4.7µF ±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	50Vdc
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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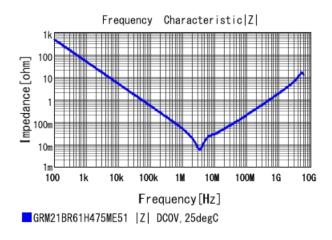
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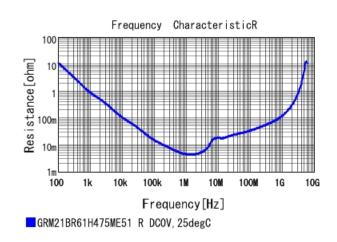
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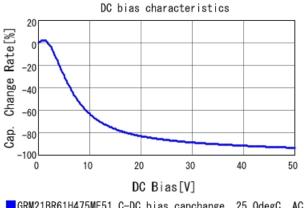
Characteristic Data

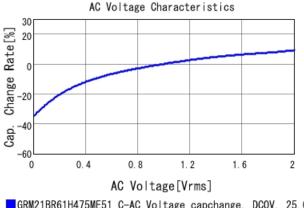
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The charts below may show another part number which shares its characteristics.









GRM21BR61H475ME51 C-DC bias capchange, 25.0degC, AC1.

GRM21BR61H475ME51 C-AC Voltage capchange, DCOV, 25.0d

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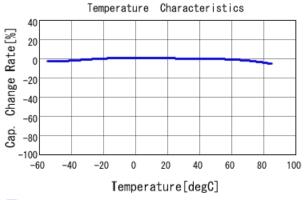
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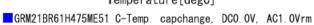
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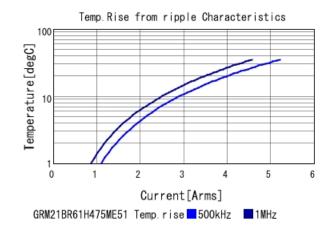
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