

Product Search Data Sheet

information provided may not be the most current. Please download the latest datasheet of GRM21BB31A475KA74# from the official website of Murata

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

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GRM21BB31A475KA74#













< List of part numbers with package codes > GRM21BB31A475KA74L GRM21BB31A475KA74K



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
Specific	Please refer to Our Website and
Applications	specifications, etc. for information about
Applications	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.



References

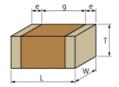
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	19.0mg



Appearance & Shape





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Specifications

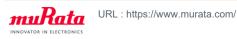
Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	4.7μF ±10%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-25°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±10.0%
Temperature characteristics (complied standard)	B(JIS)
Temperature range of temperature characteristics	-25°C to 85°C

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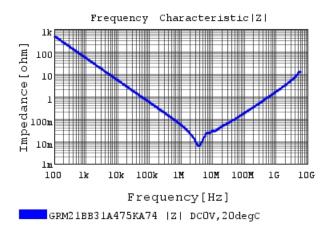
http://www.murata.com/en-us/products/productdetail?partno=GRM21BB31A475KA74%23

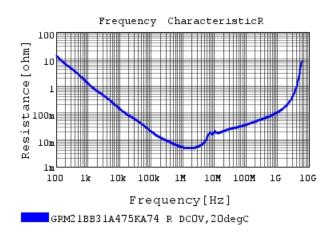
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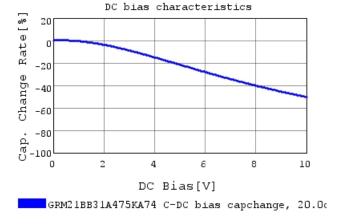


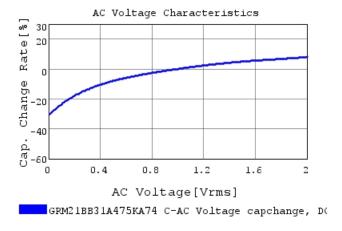
Characteristic Data

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









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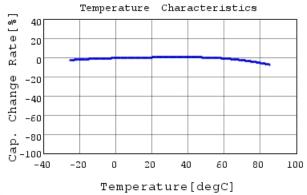
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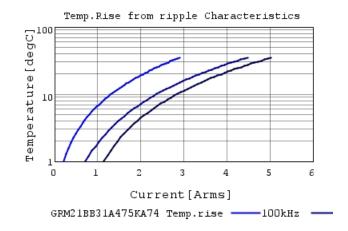
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GRM21BB31A475KA74 C-Temp. capchange, DCO.OV,



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