

GRM21B5C1H223JA01#

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











< List of part numbers with package codes > GRM21B5C1H223JA01L GRM21B5C1H223JA01K



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
	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

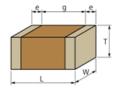
	Specifications	Standard
Packaging		Packing
		Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	16.0mg



Appearance & Shape





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http://www.murata.com/en-gb/products/productdetail?partno=GRM21B5C1H223JA01%2

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Specifications

Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	1.25±0.1mm
Capacitance	22000pF ±5%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	0805 (2012M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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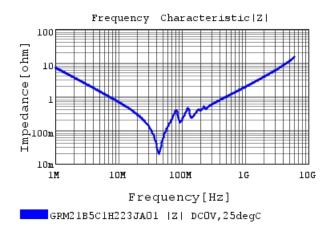
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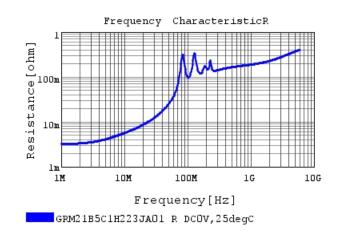
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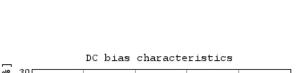


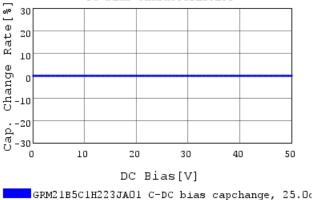
Characteristic Data

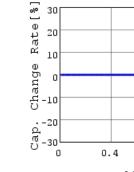
The charts below may show another part number which shares its characteristics.

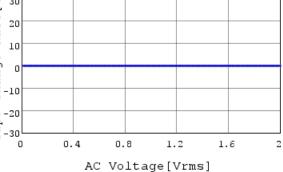












AC Voltage Characteristics

GRM21B5C1H223JAO1 C-AC Voltage capchange, D(

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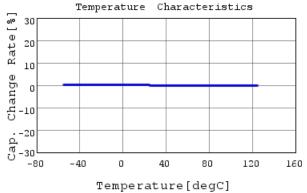
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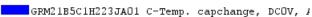
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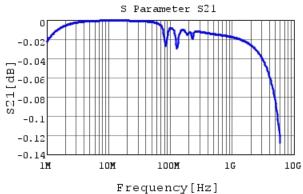
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GRM21B5C1H223JAO1 S21 DCOV,25degC

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