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

In Production





GRM21BC71C106KE11#







< List of part numbers with package codes > GRM21BC71C106KE11L GRM21BC71C106KE11K



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.



References

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

Ма	iss (typ.)	
1 p	iece	23.0mg



Appearance & Shape





1 of 4

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http://www.murata.com/en-gb/products/productdetail?partno=GRM21BC71C106KE11%2

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Specifications

Length	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	10μF ±10%
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	16Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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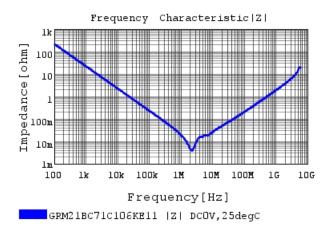
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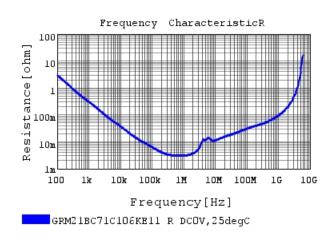


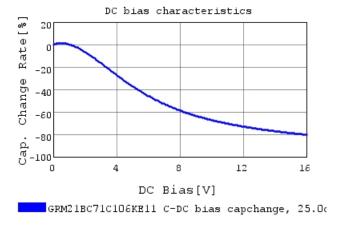
Characteristic Data

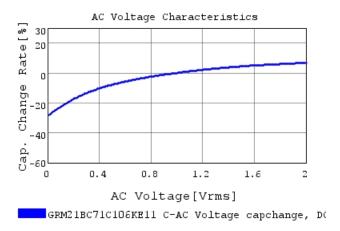
GRM21BC71C106KE11#

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









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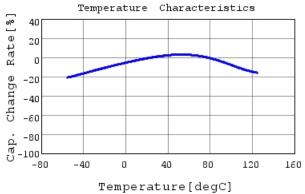
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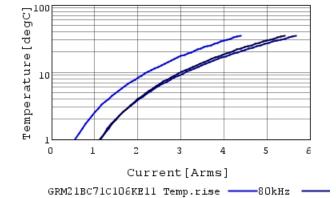
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Temp.Rise from ripple Characteristics





GRM21BC71C1O6KE11 C-Temp. capchange, DCO.OV,

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