

Product Search Data Sheet

Please download the latest datasheet of GRM31CD71H106KE11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM31CD71H106KE11%23

Note: This datasheet may be out of date.

"#" indicates a package specification code.

GRM31CD71H106KE11#















< List of part numbers with package codes > GRM31CD71H106KE11L GRM31CD71H106KE11K



Appearance & Shape







References

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

Mass (typ.)	
1 piece	64.0mg
φ180mm Reel	169g

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Length	3.2±0.3mm
Width	1.6±0.3mm
Thickness	1.6±0.3mm
Capacitance	10μF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	+22.0/-33.0%
Temperature characteristics (complied standard)	X7T(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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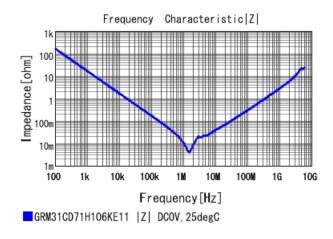
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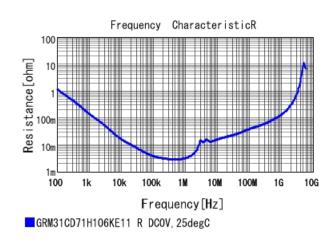


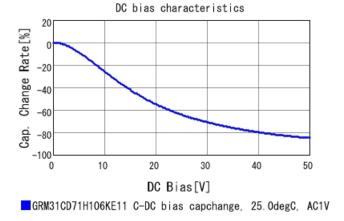
Characteristic Data

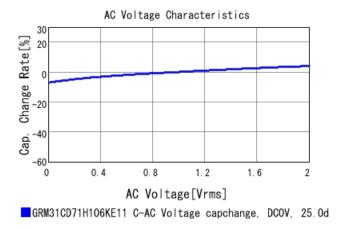
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The charts below may show another part number which shares its characteristics.









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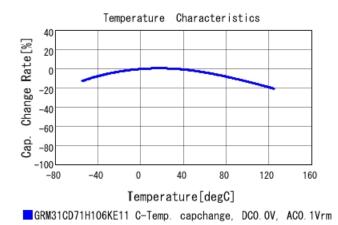
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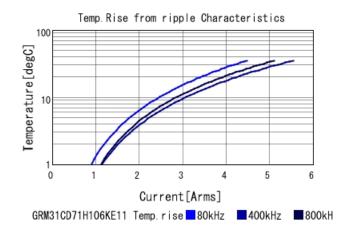
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