Note: This datasheet may be out of date.

Please download the latest datasheet of GRM31A7U2J100JW31# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GRM31A7U2J100JW31%2

GRM31A7U2J100JW31#

"#" indicates a package specification code.











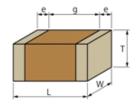


< List of part numbers with package codes > GRM31A7U2J100JW31J GRM31A7U2J100JW31D



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	27mg

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Attention

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

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GRM31A7U2J100JW31#

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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	10pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
Size code in inch(mm)	1206 (3216M)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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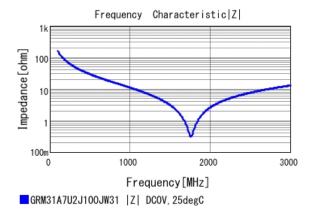


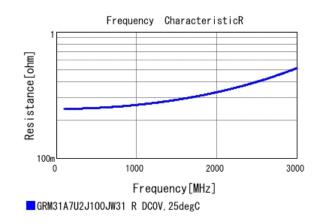
GRM31A7U2J100JW31#

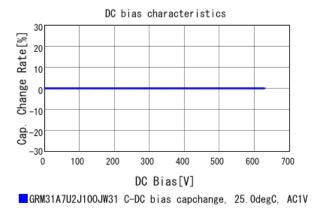
"#" indicates a package specification code.

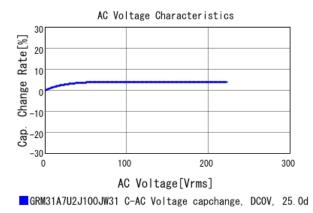


The charts below may show another part number which shares its characteristics.









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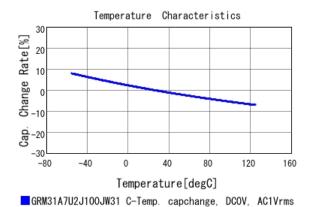
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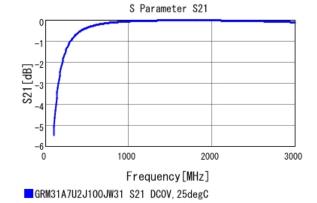


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GRM31A7U2J100JW31#

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