GRM31B7U2E103JW31# "#" indicates a package specification code.







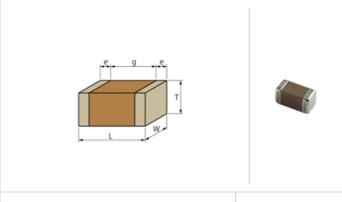






< List of part numbers with package codes > GRM31B7U2E103JW31L , GRM31B7U2E103JW31K

Shape



W	
L size	3.2 ±0.2mm
W size	1.6 ±0.2mm
T size	1.25 +0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.5mm min.
Size code in inch(mm)	1206 (3216M)

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	3000
К	φ330mm Embossed taping	10000

Mass (typ.)	
1 piece	29.0mg
φ180mm Reel	137g

Specifications

Capacitance	10000pF ±5%
Rated voltage	250Vdc
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	-750±120ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

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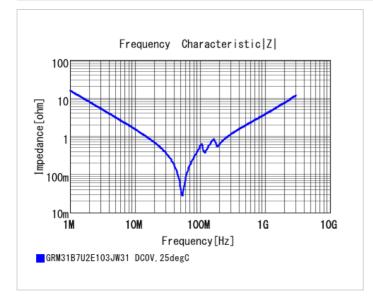
^{1.} This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

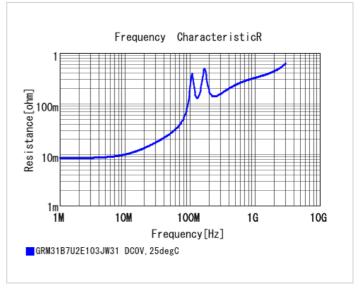
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

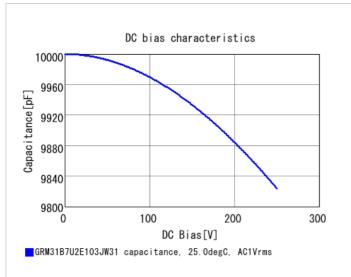


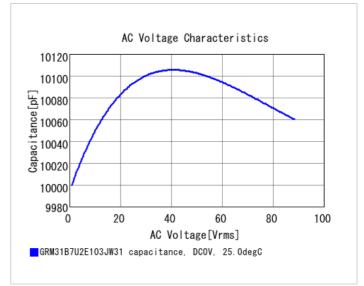
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.

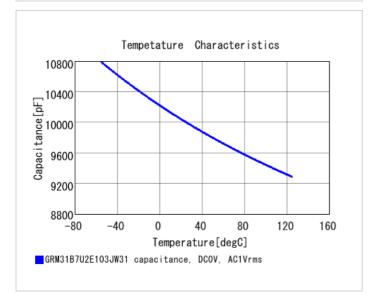
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

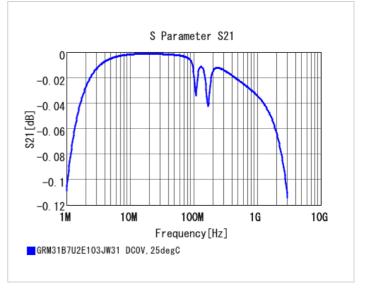












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