Note: This datasheet may be out of date.

Please :download the latest datasheet of GRM31B7U2E682JW31# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GRM31B7U2E682JW31%2

GRM31B7U2E682JW31#

"#" indicates a package specification code.











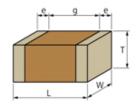


< List of part numbers with package codes > GRM31B7U2E682JW31L GRM31B7U2E682JW31K



Appearance & Shape







References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)		
1 piece	29mg	
φ180mm Reel	137g	

1 of 4

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Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.25+0/-0.3mm
Capacitance	6800pF ±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	250Vdc
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

2 of 4

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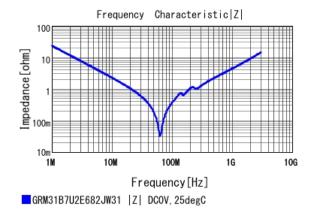


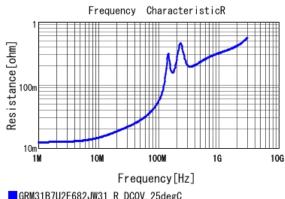
GRM31B7U2E682JW31#

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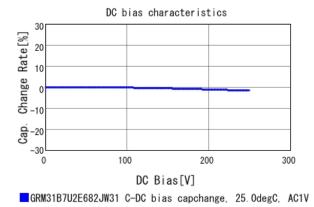


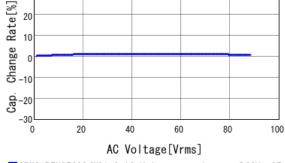
The charts below may show another part number which shares its characteristics.





GRM31B7U2E682JW31 R DCOV, 25degC





AC Voltage Characteristics

GRM31B7U2E682JW31 C-AC Voltage capchange, DCOV, 25.0d

3 of 4

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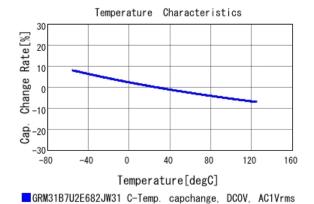


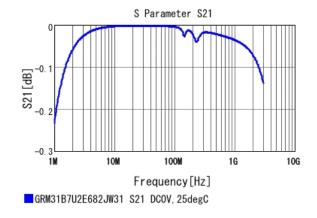
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4 of 4

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