

GRM31BR72J682KW01#

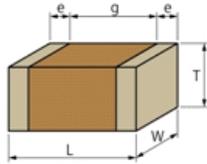
“#” indicates a package specification code.



< List of part numbers with package codes >

GRM31BR72J682KW01L GRM31BR72J682KW01K

Appearance & Shape



References

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

Mass (typ.)	
1 piece	40.0mg

Attention

- This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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.
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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.25+0/-0.3mm
Capacitance	6800pF ±10%
Distance between external terminals g	1.2mm 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)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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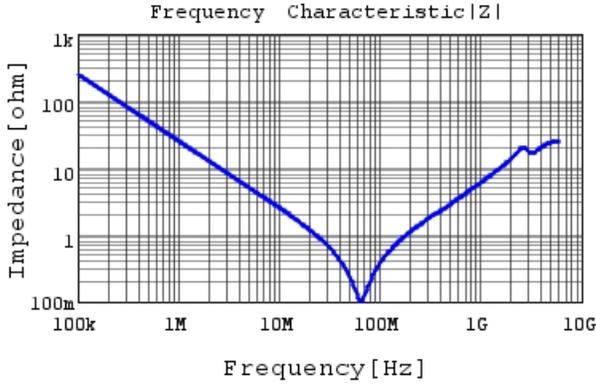
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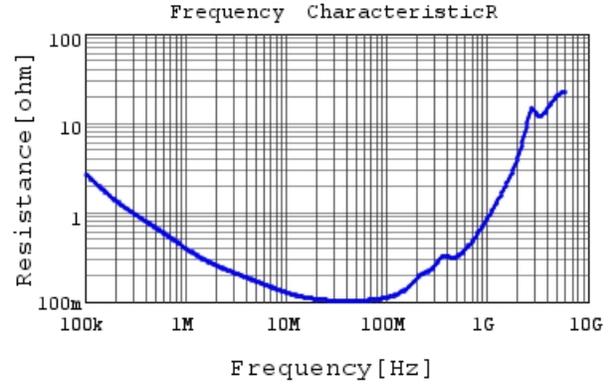


Characteristic Data

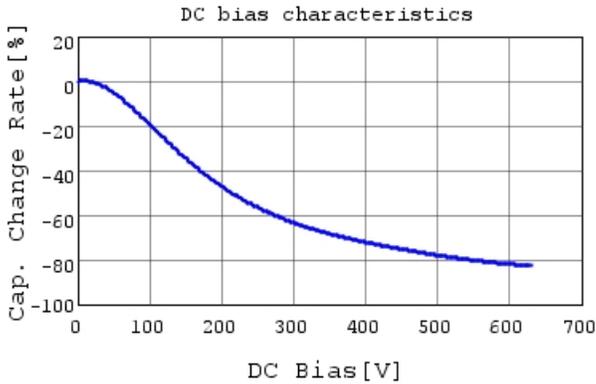
The charts below may show another part number which shares its characteristics.



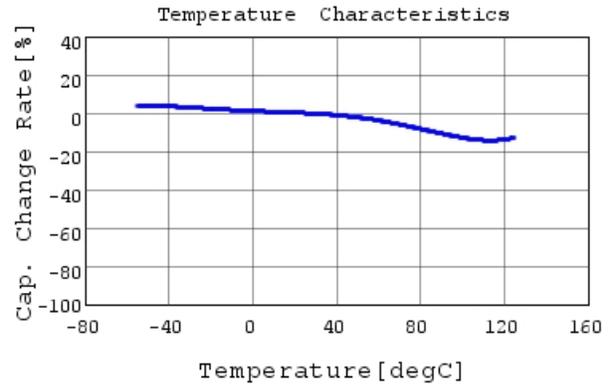
GRM31BR72J682KW01 |Z| DCOV, 25degC



GRM31BR72J682KW01 R DCOV, 25degC



GRM31BR72J682KW01 C-DC bias capchange, 25.0c



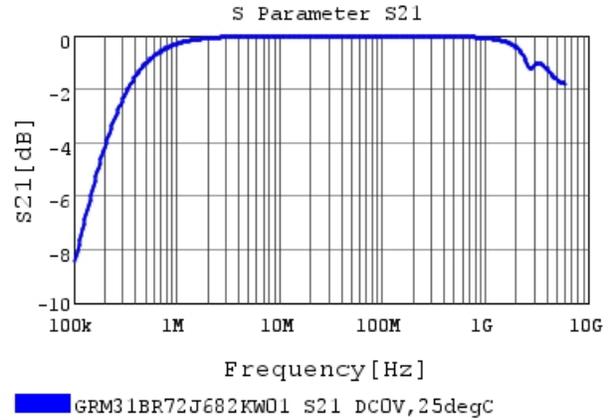
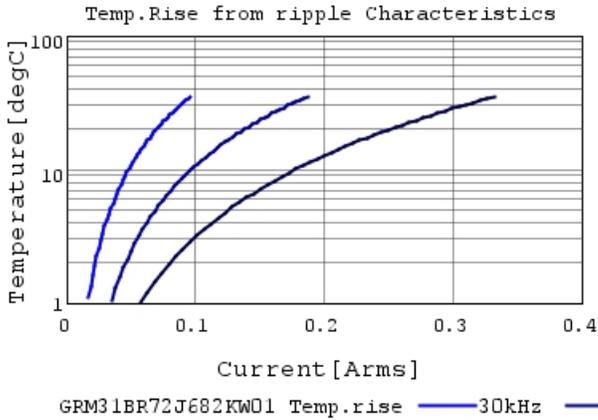
GRM31BR72J682KW01 C-Temp. capchange, DCOV, 1

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