

GRM43D7U3A392JW31#

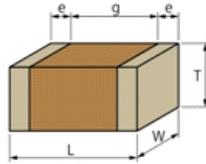
“#” indicates a package specification code.



< List of part numbers with package codes >

GRM43D7U3A392JW31L GRM43D7U3A392JW31K

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	120.0mg

Attention

- 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.
- 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	4.5±0.4mm
Width	3.2±0.3mm
Thickness	2.0+0/-0.3mm
Capacitance	3900pF ±5%
Distance between external terminals g	2.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	1000Vdc
Size code in inch(mm)	1812 (4532M)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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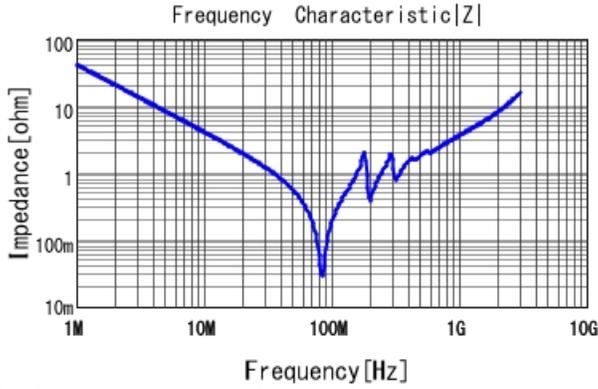
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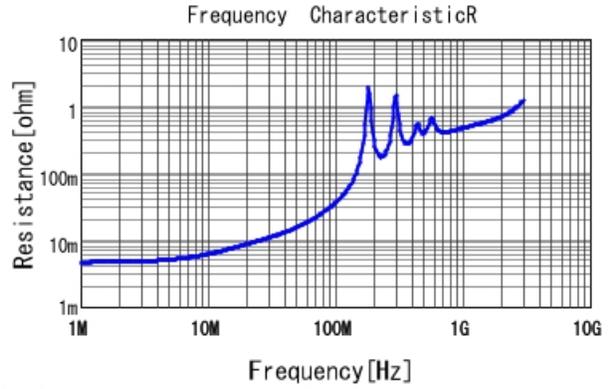


Characteristic Data

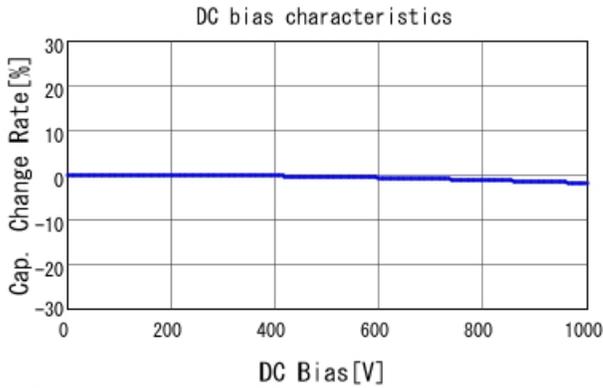
The charts below may show another part number which shares its characteristics.



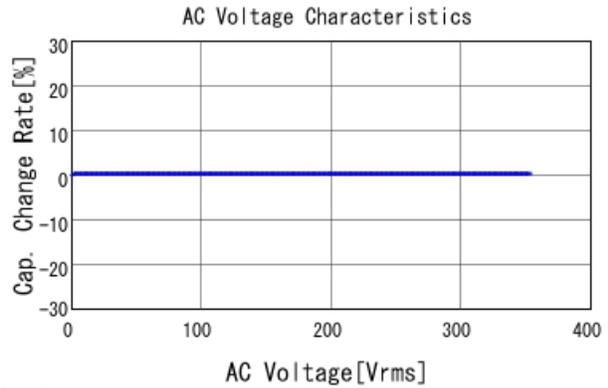
■ GRM43D7U3A392JW31 |Z| DCOV, 25degC



■ GRM43D7U3A392JW31 R DCOV, 25degC



■ GRM43D7U3A392JW31 C-DC bias capchange, 25.0degC, AC1V



■ GRM43D7U3A392JW31 C-AC Voltage capchange, DCOV, 25.0d

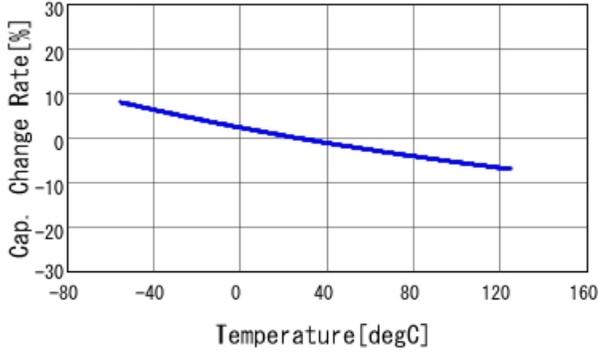
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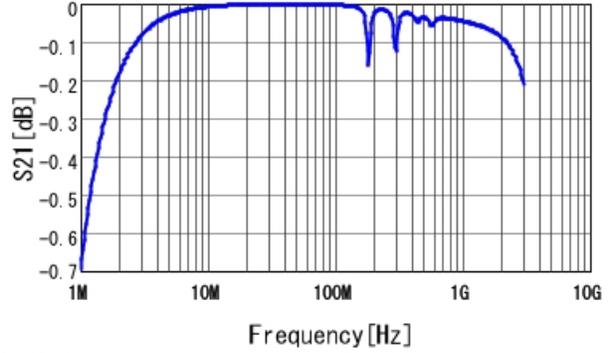
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Temperature Characteristics



■ GRM43D7U3A392JW31 C-Temp. capchange, DCOV, AC1Vrms

S Parameter S21



■ GRM43D7U3A392JW31 S21 DCOV, 25degC

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