

GRM42A7U3F680JW31#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM42A7U3F680JW31L

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000

Mass (typ.)	
1 piece	54mg

Attention

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Specifications

Length	4.5±0.3mm
Width	2.0±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	68pF ±5%
Distance between external terminals g	2.9mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	3150Vdc
Size code in inch(mm)	1808 (4520M)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

Attention

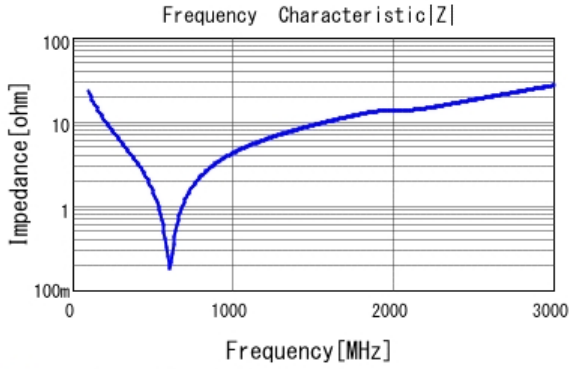
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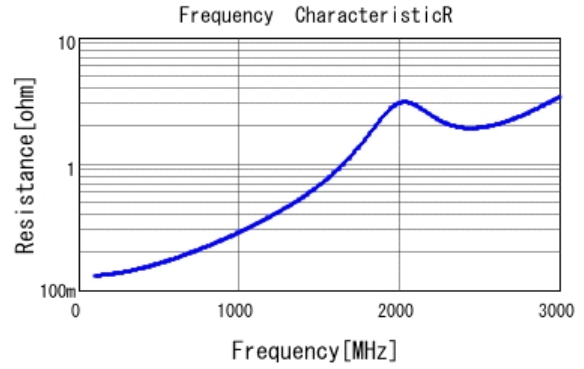
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Characteristic Data

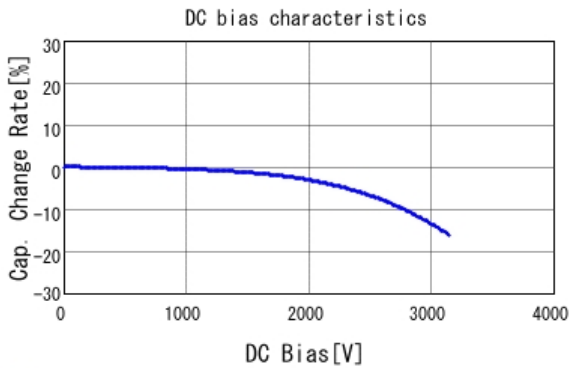
The charts below may show another part number which shares its characteristics.



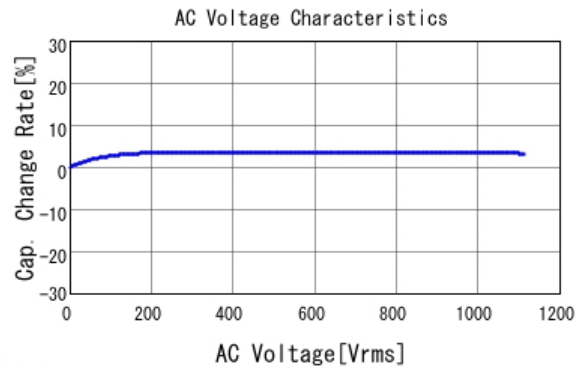
■ GRM42A7U3F680JW31 |Z| DC0V, 25degC



■ GRM42A7U3F680JW31 R DC0V, 25degC



■ GRM42A7U3F680JW31 C-DC bias capchange, 25.0degC, AC1V



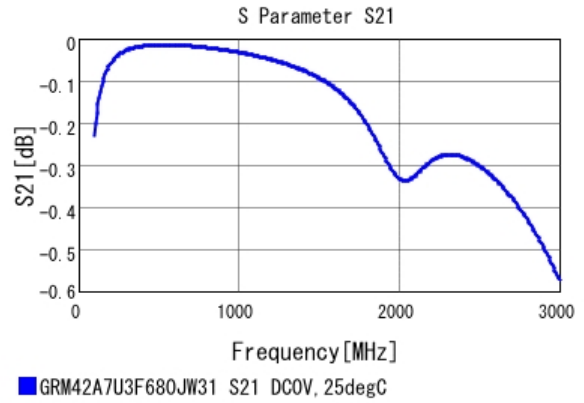
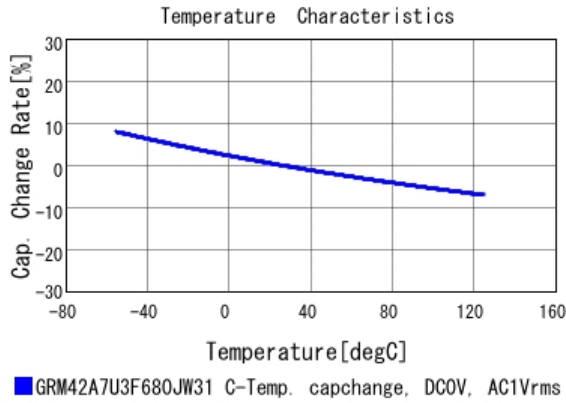
■ GRM42A7U3F680JW31 C-AC Voltage capchange, DC0V, 25.0d

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