

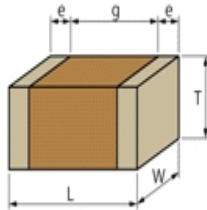
GA342A1XGF100JW31#

“#” indicates a package specification



< List of part numbers with package codes >
GA342A1XGF100JW

Appearance & Shape



References

Packaging	Specifications	Minimum Order
L	180Embossed Tape	3000

Mass (typ.)	
1 piece	40.0mg

Notices

Y2 Class Certified Products, IEC60950 Devices only

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.
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Specifications

Length	4.5±0.3mm
Width	2.0±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	10pF ±5%
Distance between external terminals g	2.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vac(r.m.s.)
Size code in inch(mm)	1808 (4520M)
TC	+350 to -1000ppm/°C
Temperature characteristics (complied standard)	SL(JIS)
Temperature range of temperature characteristics	20°C to 85°C

Attention

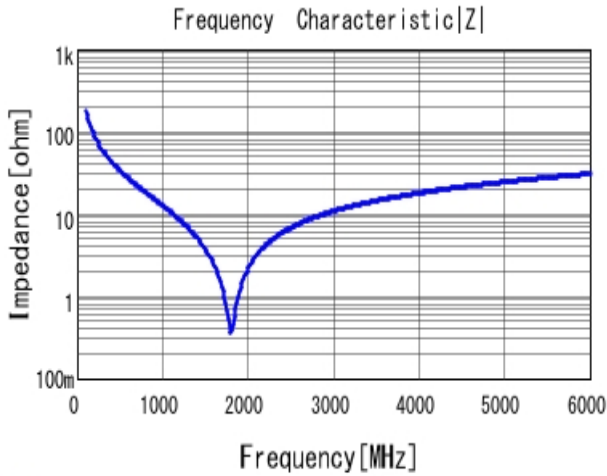
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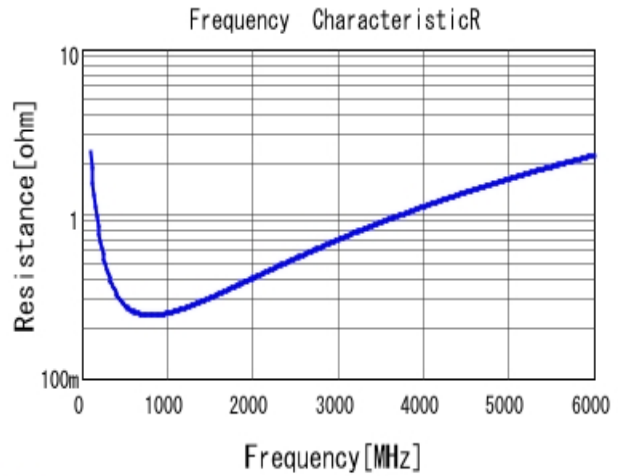
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Characteristic Data

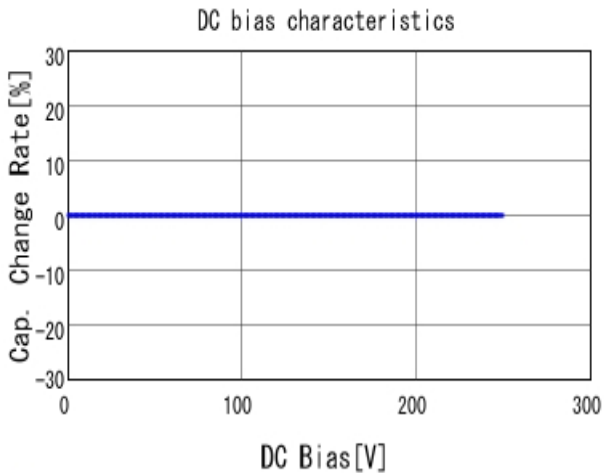
The charts below may show another part number which shares its characteristics.



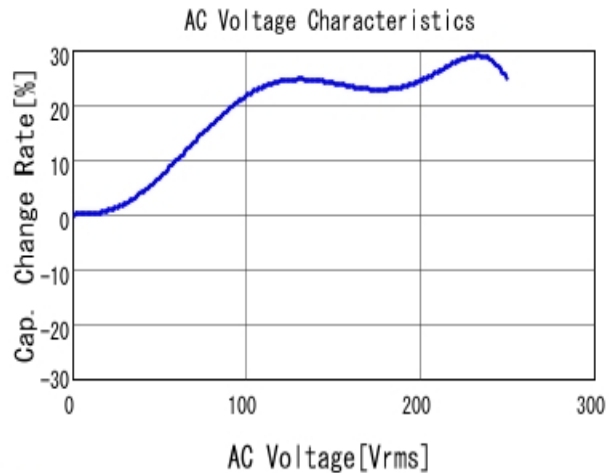
GA342A1XGF100JW31 |Z| DCOV, 20degC



GA342A1XGF100JW31 R DCOV, 20degC



GA342A1XGF100JW31 C-DC bias capchange, 20.0degC, AC1V



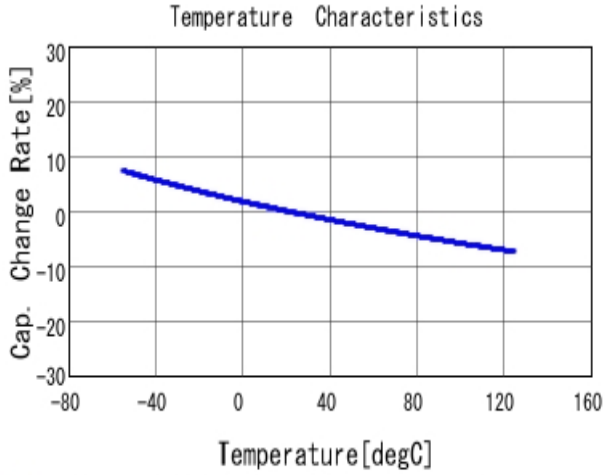
GA342A1XGF100JW31 C-AC Voltage capchange, DCOV, 20.0d

Attention

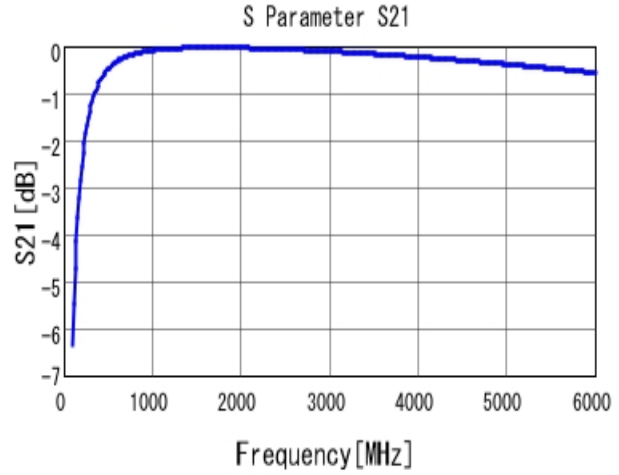
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■ GA342A1XGF100JW31 C-Temp. capchange, DCOV, AC1Vrms



■ GA342A1XGF100JW31 S21 DCOV, 20degC

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