

GA342A1XGF180JW31L

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"#"at the end indicates the package specification code.













< List of part numbers with package codes > GA342A1XGF180JW31L



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Industrial
	Equipment,Mobile Electronics,Medical
	equipment [GHTF A/B/C] except for
	implant equipment,Automotive
	infotainment/comfort equipment
Specific	Please refer to Our Website and
Specific Applications	specifications, etc. for information about
	the performance, functions, quality,
	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



Notices

X1/Y2 Class Certified Products、Rated Voltage X1:250Vac(r.m.s.)/1000Vdc Y2:250Vac(r.m. s)/1000Vdc



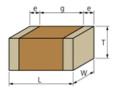
References

	Packaging	Specifications	Standard Packing Quantity
L 180Embossed Tape		180Embossed Tape	3000

		,

Appearance & Shape





Mass (typ.)	
1 piece	54.0mg

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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±0.3mm
Width	2.0±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	18pF ±5%
Distance between external terminals g	3.0mm 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)
тс	+350 to -1000ppm/°C
Temperature characteristics (complied standard)	SL(JIS)
Temperature range of temperature characteristics	20°C to 85°C

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