

GA342DR7GF102KW02#

“#” at the end indicates the package specification code.



< List of part numbers with package codes >

GA342DR7GF102KW02L GA342DR7GF102KW02K

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTE A/B/C] except for implant equipment, Automotive infotainment/comfort equipment Please refer to Our Website and 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

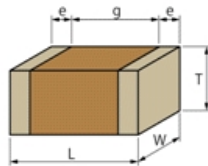
X1/Y2 Class Certified Products、Rated Voltage
X1:250Vac(r.m.s.)/1000Vdc Y2:250Vac(r.m.s.)/1000Vdc

References

Packaging	Specifications	Standard Packing Quantity
L	180 Embossed Tape	2000
K	330 Embossed Tape	8000

Appearance & Shape

Mass (typ.)	
1 piece	90.0mg



Attention
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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	2.0±0.2mm
Capacitance	1000pF ±10%
Distance between external terminals g	3.0mm min.
External terminal size e	0.25mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vac(r.m.s.)
Size code in inch(mm)	1808 (4520M)
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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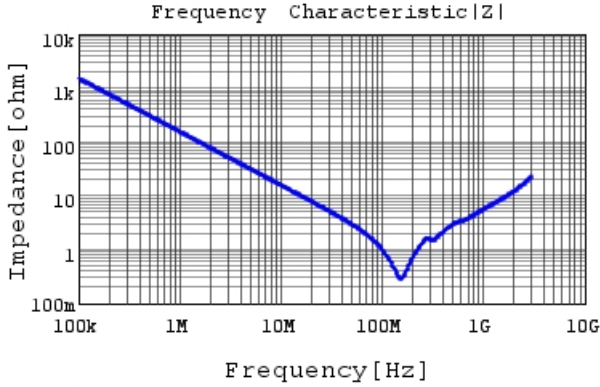
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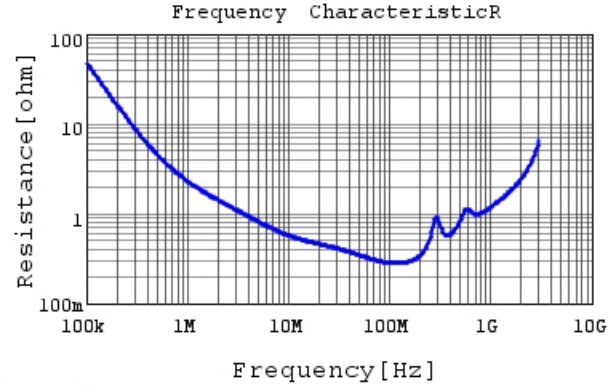


Characteristic Data

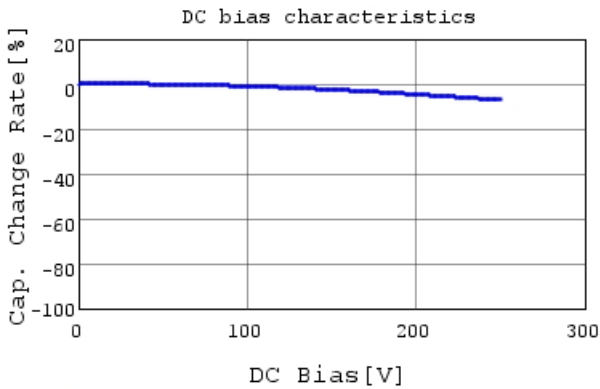
The charts below may show another part number which shares its characteristics.



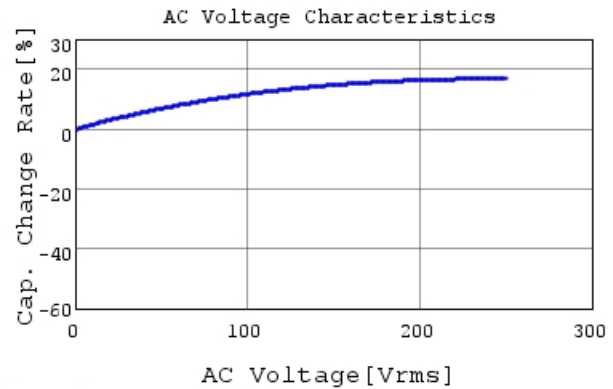
GA342DR7GF102KW02 |Z| DCOV, 25degC



GA342DR7GF102KW02 R DCOV, 25degC



GA342DR7GF102KW02 C-DC bias capchange, 25.0c



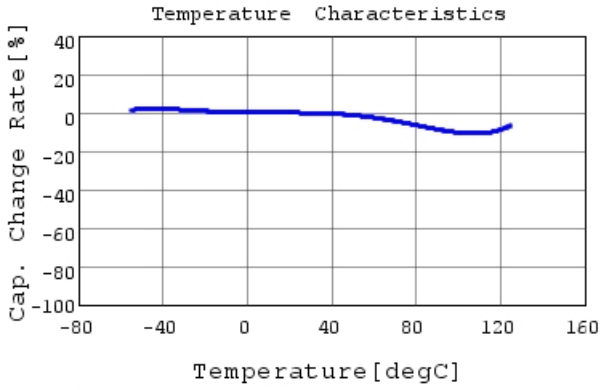
GA342DR7GF102KW02 C-AC Voltage capchange, Dc

Attention

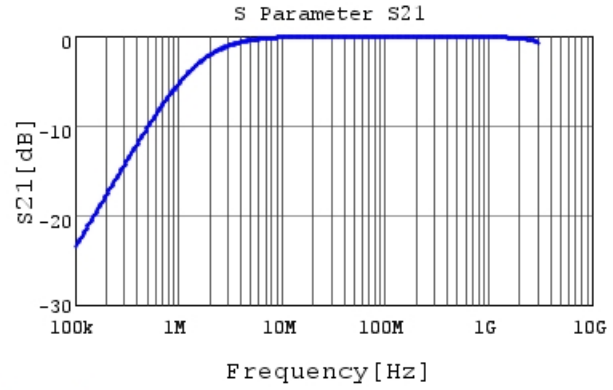
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GA342DR7GF102KW02 C-Temp. capchange, DCOV, 1



GA342DR7GF102KW02 S21 DCOV, 25degC

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