

# 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 [GHF 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

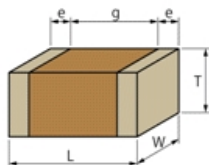
Y2 Class Certified Products, IEC60950 Devices only

## 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.

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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	2.5mm 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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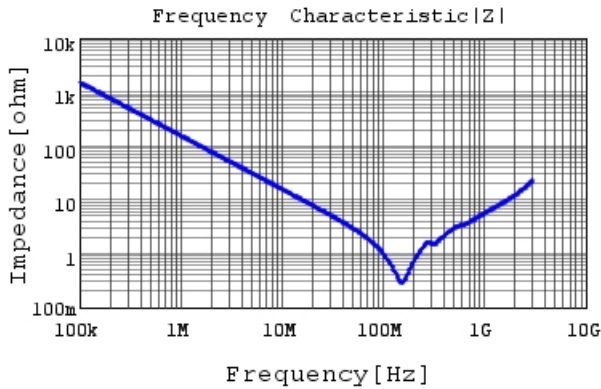
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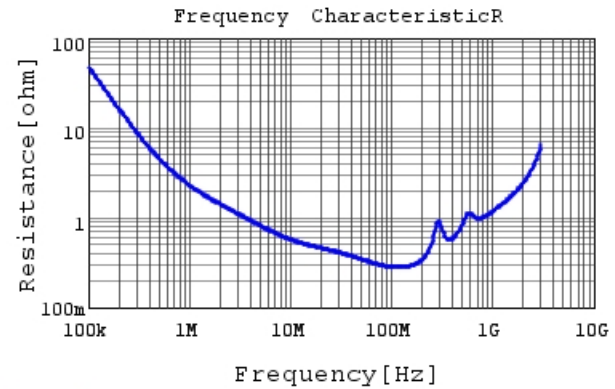


## Characteristic Data

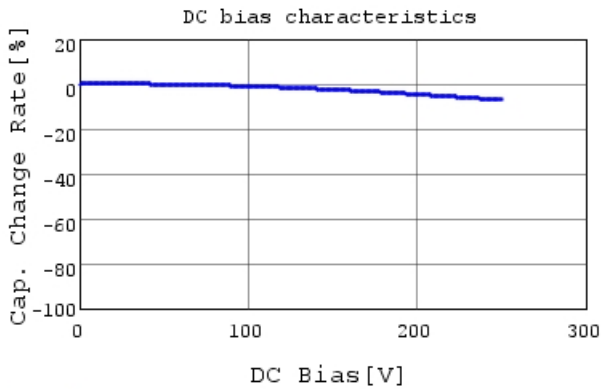
The charts below may show another part number which shares its characteristics.



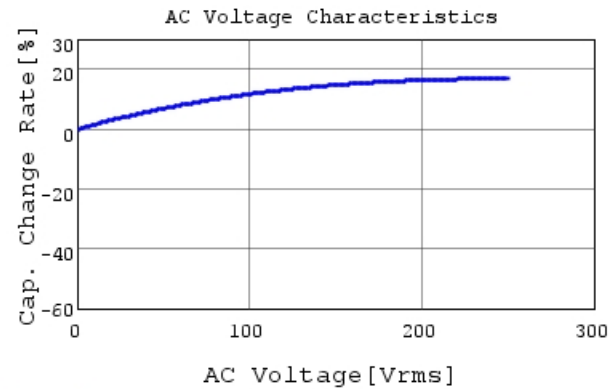
GA342DR7GF102KW02 |Z| DCOV,25degC



GA342DR7GF102KW02 R DCOV,25degC



GA342DR7GF102KW02 C-DC bias capchange, 25.0C



GA342DR7GF102KW02 C-AC Voltage capchange, Dc

### Attention

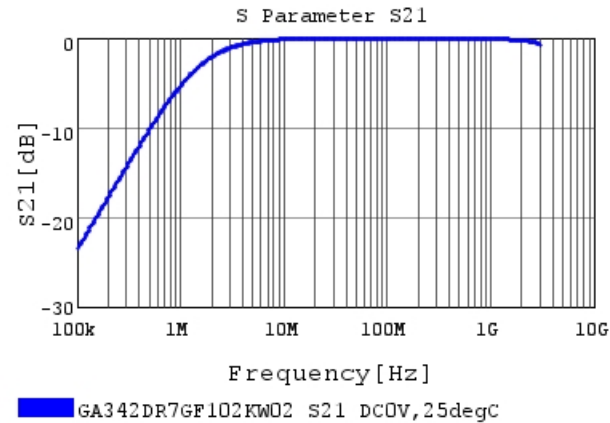
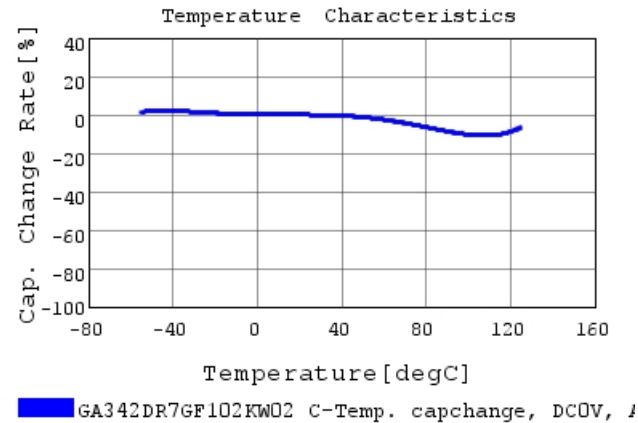
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