

GA342DR7GF102KW02#

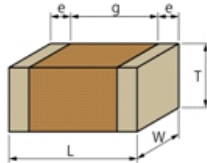
“#” indicates a package specification code.



< List of part numbers with package codes >

GA342DR7GF102KW02L GA342DR7GF102KW02K

Appearance & Shape



References

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

Mass (typ.)	
1 piece	90.01mg
φ180mm Reel	250g

Notices

Y2 Class Certified Products, IEC60950 Devices only

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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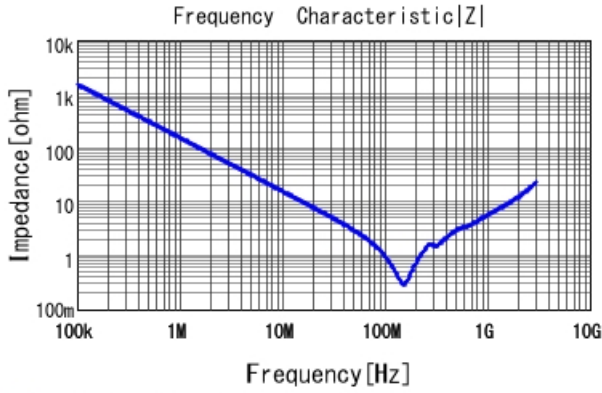
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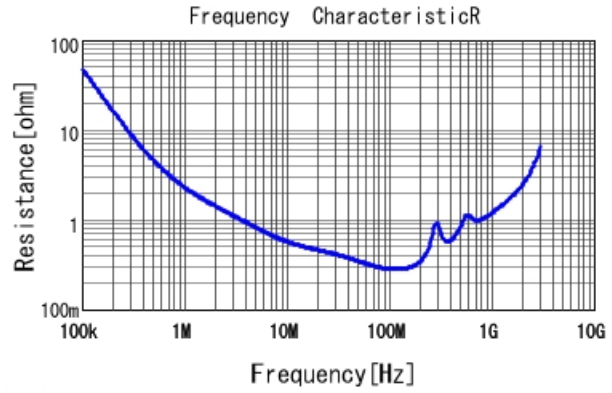


Characteristic Data

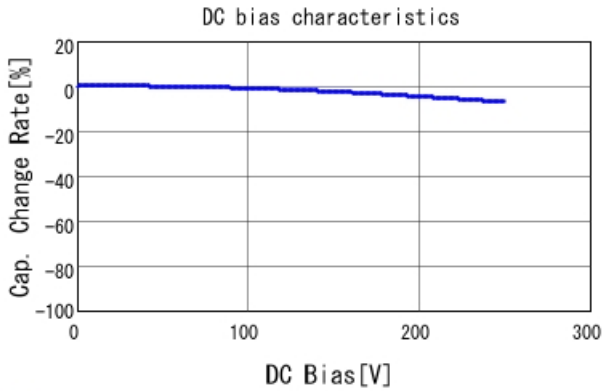
The charts below may show another part number which shares its characteristics.



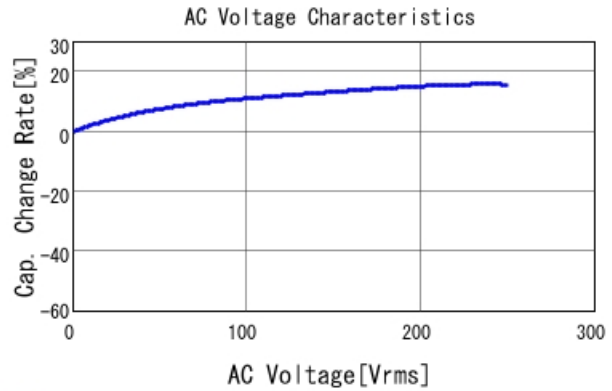
■ GA342DR7GF102KW02 |Z| DC0V, 25degC



■ GA342DR7GF102KW02 R DC0V, 25degC



■ GA342DR7GF102KW02 C-DC bias capchange, 25.0degC, AC1V



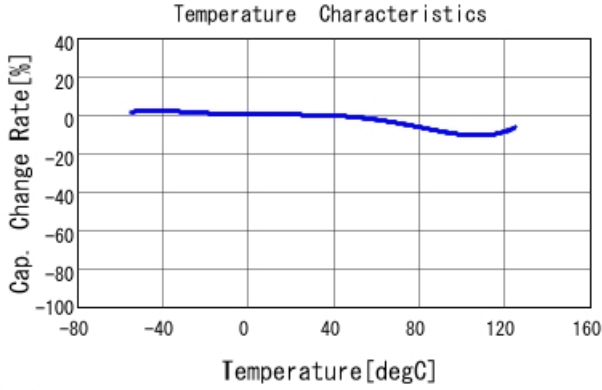
■ GA342DR7GF102KW02 C-AC Voltage capchange, DC0V, 25.0d

Attention

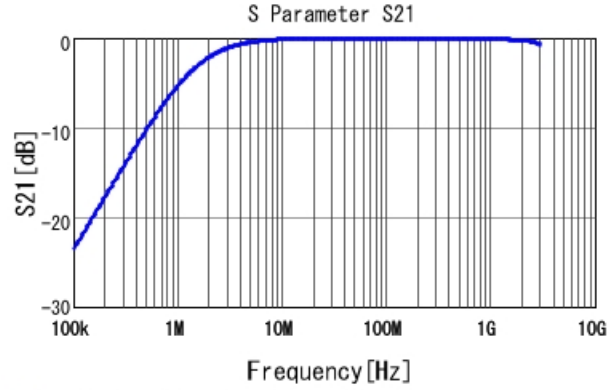
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■ GA342DR7GF102KW02 C-Temp. capchange, DCOV, AC1Vrms



■ GA342DR7GF102KW02 S21 DCOV, 25degC

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