

# GA342QR7GD102KW01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GA342QR7GD102KW01L      GA342QR7GD102KW01K

## Appearance & Shape



## References

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

Mass (typ.)	
1 piece	68.01mg

## Notices

UL60950-1 Certified Products

### Attention

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## Specifications

Length	4.5±0.3mm
Width	2.0±0.2mm
Thickness	1.5+0/-0.3mm
Capacitance	1000pF ±10%
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)
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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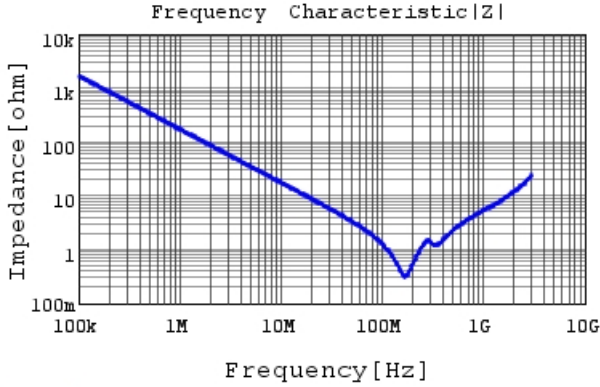
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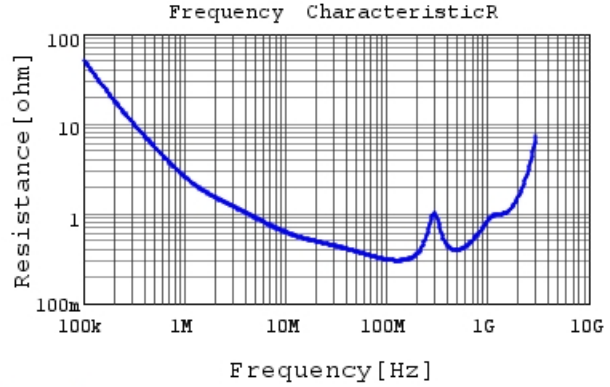


## Characteristic Data

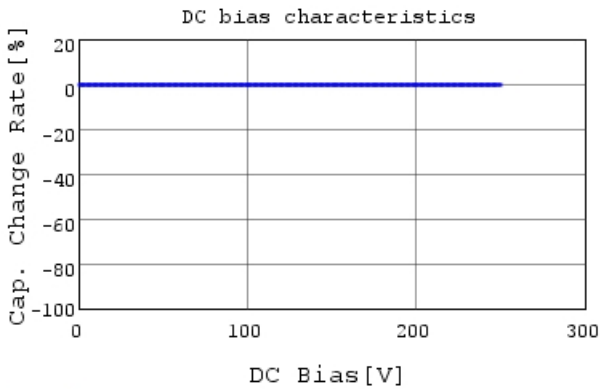
The charts below may show another part number which shares its characteristics.



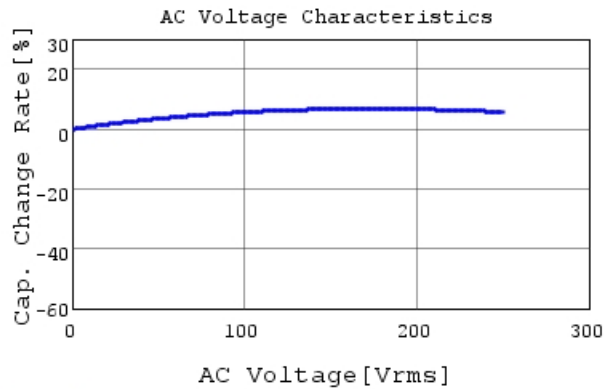
GA342QR7GD102KW01 |Z| DCOV, 25degC



GA342QR7GD102KW01 R DCOV, 25degC



GA342QR7GD102KW01 C-DC bias capchange, 25.0c



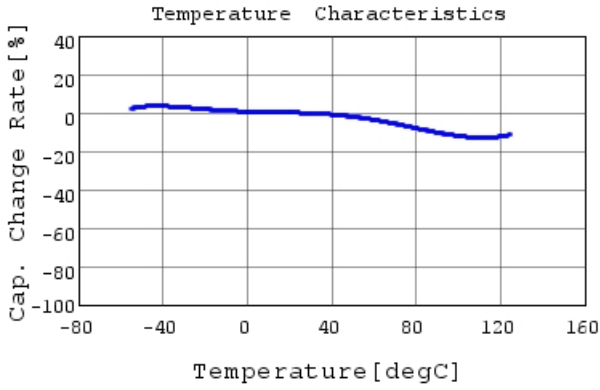
GA342QR7GD102KW01 C-AC Voltage capchange, DC

**Attention**

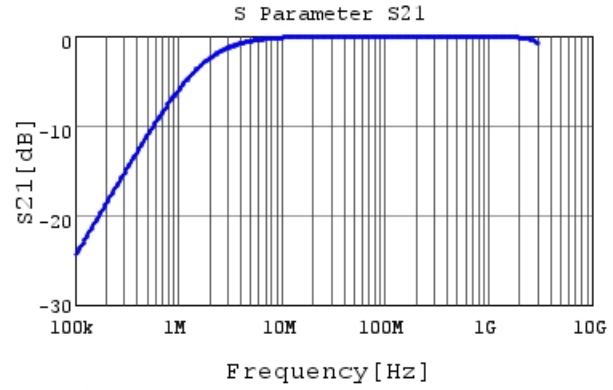
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GA342QR7GD102KW01 C-Temp. capchange, DCOV, 1



GA342QR7GD102KW01 S21 DCOV, 25degC

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