Note: This datasheet may be out of date.

Please download the latest datasheet of GA343QR7GD222KW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GA343QR7GD222KW01%23

"#" indicates a package specification code.

# GA343QR7GD222KW01#













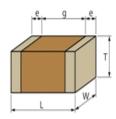


< List of part numbers with package codes > GA343QR7GD222KW01L GA343QR7GD222KW01K



## Appearance & Shape







## References

Packaging	Specifications	Standard Packing
		Quantity
L	180Embossed Tape	1000
К	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.01mg



UL60950-1 Certified Products

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"#" indicates a package specification code.



## **Specifications**

Length	4.5±0.4mm
Width	3.2±0.3mm
Thickness	1.5+0/-0.3mm
Capacitance	2200pF ±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)	1812 (4532M)
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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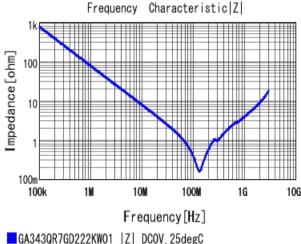
"#" indicates a package specification code.

# GA343QR7GD222KW01#

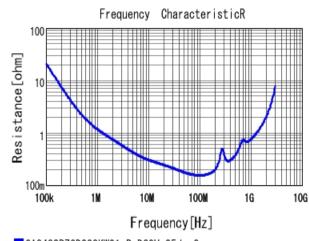


## Characteristic Data

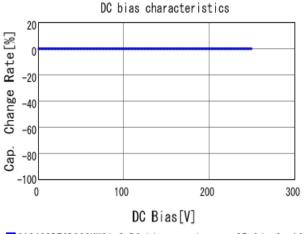
The charts below may show another part number which shares its characteristics.



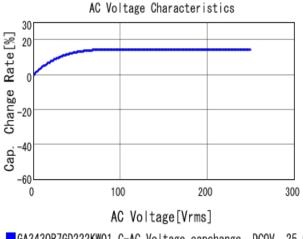




GA343QR7GD222KW01 R DCOV, 25degC



GA343QR7GD222KW01 C-DC bias capchange, 25.0degC, AC1V



GA343QR7GD222KW01 C-AC Voltage capchange, DCOV, 25.0d

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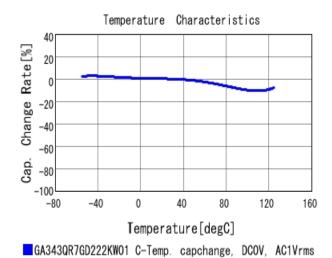


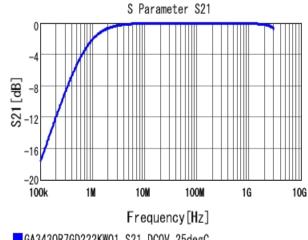
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# GA343QR7GD222KW01#





GA343QR7GD222KW01 S21 DCOV, 25degC

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