

Note: This datasheet may be out of date.

Please download the latest datasheet of GA355QR7GB103KW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GA355QR7GB103KW01%23

"#"at the end indicates the package specification code.











< List of part numbers with package codes > GA355QR7GB103KW01K GA355QR7GB103KW01K



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications Specific Applications	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF 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.



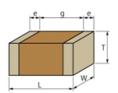
Notices

X2 Class Certified Products



Appearance & Shape







References

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

Mass (typ.)		
1 piece	220.0mg	

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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	5.7±0.4mm
Width	5.0±0.4mm
Thickness	1.5+0/-0.3mm
Capacitance	10000pF ±10%
Distance between external terminals g	3.0mm 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)	2220 (5750M)
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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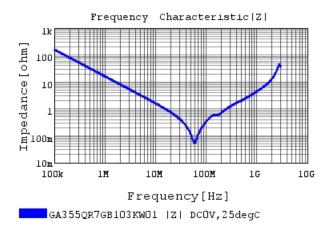
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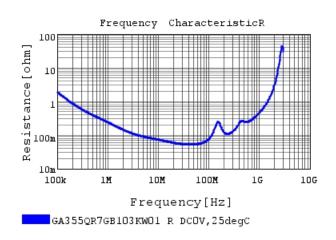
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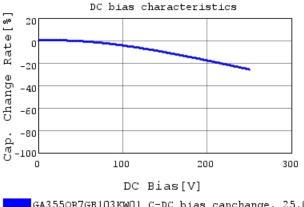


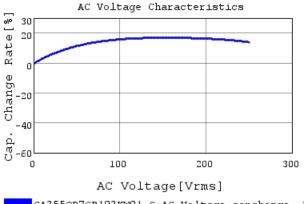
Characteristic Data

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









GA355QR7GB103KW01 C-DC bias capchange, 25.0c

GA355QR7GB103KW01 C-AC Voltage capchange, D(

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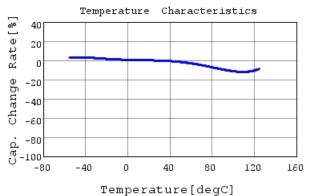


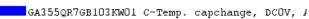
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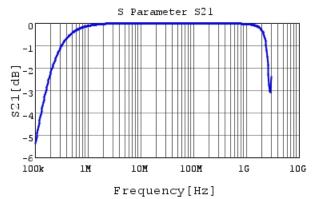
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GA355QR7GB103KW01 S21 DCOV,25degC

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