

GA355XR7GB563KW06#

“#” at the end indicates the package specification code.



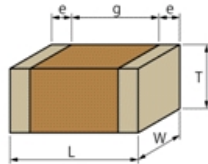
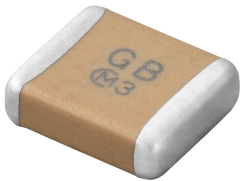
< List of part numbers with package codes >

GA355XR7GB563KW06L

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 [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.

Appearance & Shape



Notices

X2 Class Certified Products

References

Packaging	Specifications	Standard Packing Quantity
L	180 Embossed Tape	500

Mass (typ.)	
1 piece	420.0mg

Attention

- This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
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Specifications

Length	5.7±0.4mm
Width	5.0±0.4mm
Thickness	2.9+0/-0.4mm
Capacitance	56000pF ±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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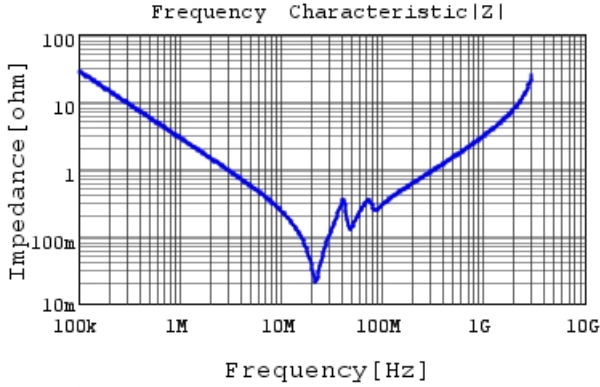
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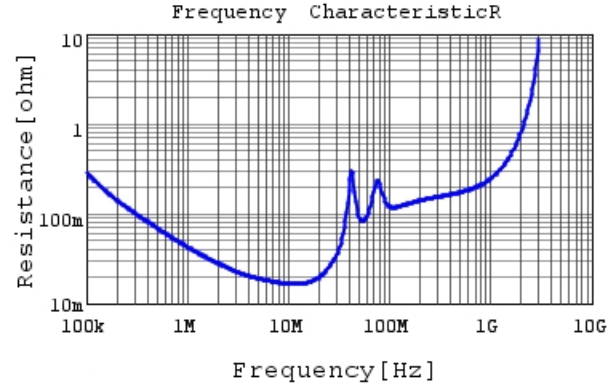


Characteristic Data

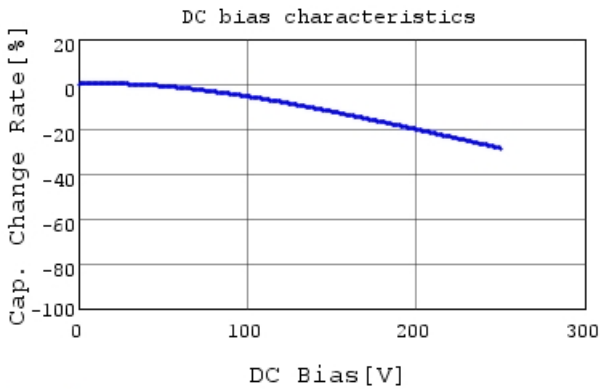
The charts below may show another part number which shares its characteristics.



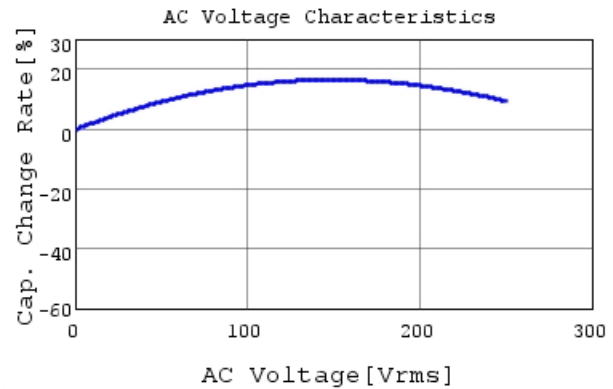
GA355XR7GB563KW06 |Z| DC0V, 25degC



GA355XR7GB563KW06 R DC0V, 25degC



GA355XR7GB563KW06 C-DC bias capchange, 25.0c



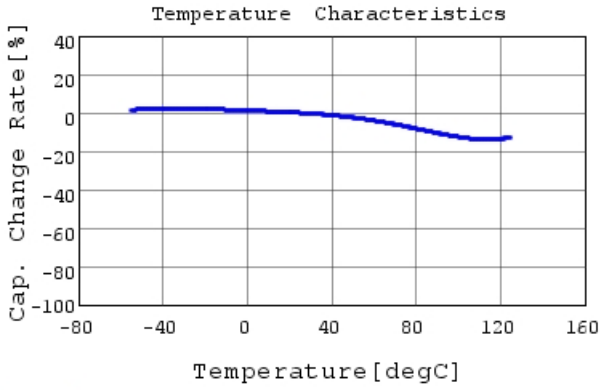
GA355XR7GB563KW06 C-AC Voltage capchange, DC

Attention

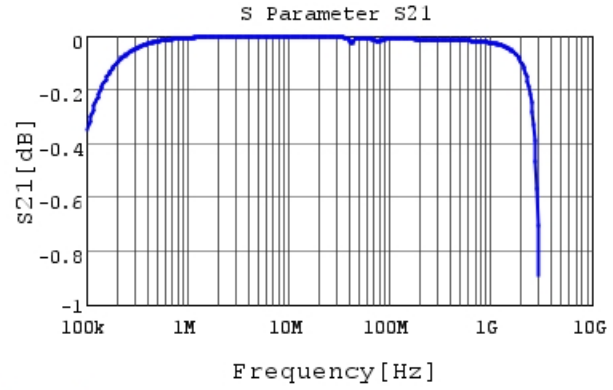
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GA355XR7GB563KW06 C-Temp. capchange, DCOV, 1



GA355XR7GB563KW06 S21 DCOV, 25degC

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