

# GA355QR7GF182KW01#

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GA355QR7GF182KW01# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GA355QR7GF182KW01%23

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













< List of part numbers with package codes > GA355QR7GF182KW01L GA355QR7GF182KW01K



## **Applications**

Applications these "Precautions for use."  Consumer equipment,Industrial	nsuitable
Consumer equipment, Industrial	pplications
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.	pecific pplications



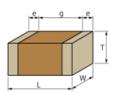
### **Notices**

X1/Y2 Class Certified Products



## Appearance & Shape







### References

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

Mass (typ.)	
1 piece	220.0mg

1 of 4

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's 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.

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.





# GA355QR7GF182KW01#

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GA355QR7GF182KW01# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GA355QR7GF182KW01%2

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



## **Specifications**

Length	5.7±0.4mm
Width	5.0±0.4mm
Thickness	1.5+0/-0.3mm
Capacitance	1800pF ±10%
Distance between external terminals g	4.0mm 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

2 of 4

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's 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.

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.



Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GA355QR7GF182KW01# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GA355QR7GF182KW01%23

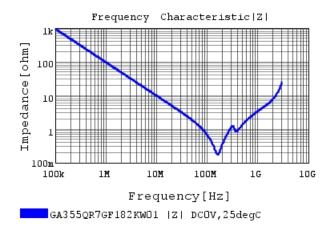
## GA355QR7GF182KW01#

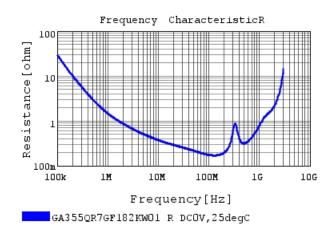
"#"at the end indicates the package specification code.

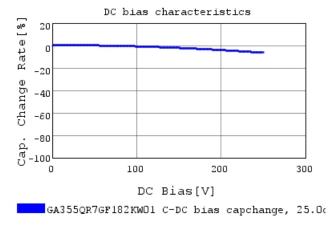


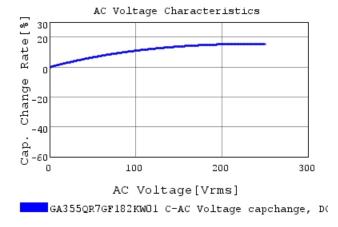
### Characteristic Data

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









3 of 4

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's 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.

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





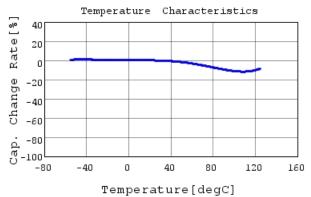
# GA355QR7GF182KW01#

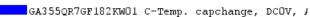
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

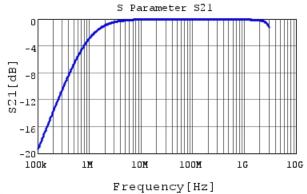
Please download the latest datasheet of GA355QR7GF182KW01# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GA355QR7GF182KW01%23

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







GA355QR7GF182KWO1 S21 DCOV,25degC

4 of 4

### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's 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.

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.

