

GA255DR7E2104MW01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GA255DR7E2104MW01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GA255DR7E2104MW01%23

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













< List of part numbers with package codes > GA255DR7E2104MW01L GA255DR7E2104MW01K



Applications

Unsuitable	Please be sure to read and comply with	
Applications	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.	



References

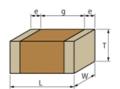
Packaging	Specifications	Standard Packing
3 3		Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	290.0mg



Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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Specifications

Length	5.7±0.4mm
Width	5.0±0.4mm
Thickness	2.0+0/-0.3mm
Capacitance	0.10μF ±20%
Distance between external terminals g	3.2mm 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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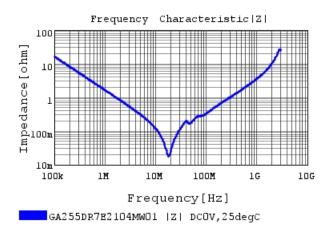
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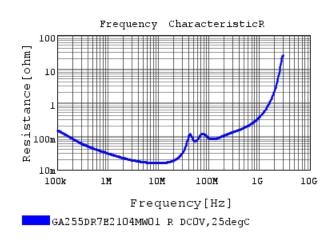


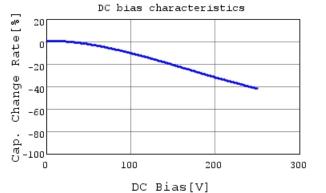
Characteristic Data

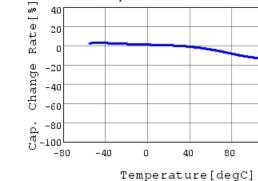
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The charts below may show another part number which shares its characteristics.









GA255DR7E2104MW01 C-DC bias capchange, 25.0c

GA255DR7E2104MW01 C-Temp. capchange, DCOV, 1

120

160

Temperature Characteristics

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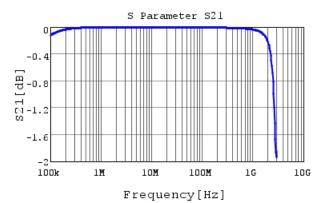
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GA255DR7E2104MW01 S21 DCOV,25degC

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