

Note: This datasheet may be out of date. Please download the latest datasheet of GCQ1555C1H9R4BB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GCQ1555C1H9R4BB01%23

"#" indicates a package specification code.







GCQ1555C1H9R4BB01#











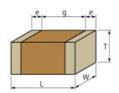
< List of part numbers with package codes > GCQ1555C1H9R4BB01D GCQ1555C1H9R4BB01W

GCQ1555C1H9R4BB01J



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	10000
W	180mm Paper Tape (W8P1)	20000
J	330mm Paper Tape	50000

Mass (typ.)		
1 piece	1.6mg	
φ180mm Reel	118g	

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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	9.4pF ±0.1pF
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	0402 (1005M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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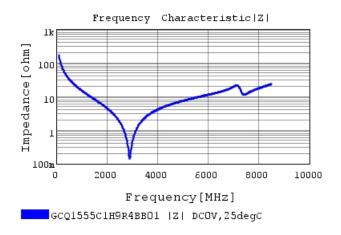
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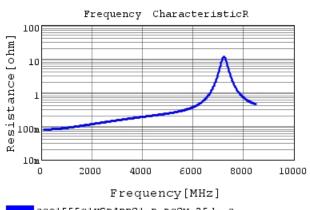


Characteristic Data

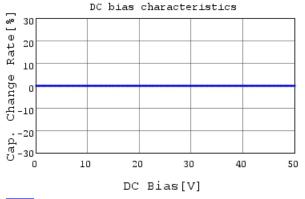
GCQ1555C1H9R4BB01#

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

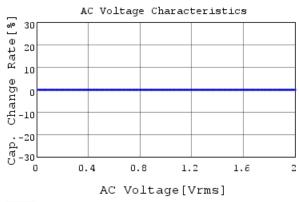




GCQ1555C1H9R4BBO1 R DCOV,25degC



GCQ1555C1H9R4BBO1 C-DC bias capchange, 25.0c



GCQ1555C1H9R4BBO1 C-AC Voltage capchange, D(

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Product Search Data Sheet

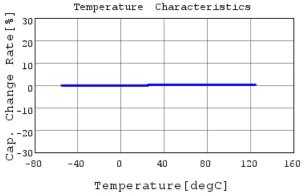
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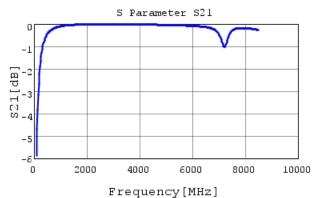
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GCQ1555C1H9R4BB01 C-Temp. capchange, DCOV, 1



GCQ1555C1H9R4BB01 S21 DCOV,25degC

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