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Please Jownload the latest datasheet of GCQ1555C1H2R2WB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GCQ1555C1H2R2WB01%23

GCQ1555C1H2R2WB01#

"#" indicates a package specification code.















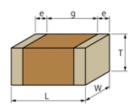


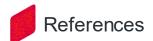
< List of part numbers with package codes > GCQ1555C1H2R2WB01J GCQ1555C1H2R2WB01W GCQ1555C1H2R2WB01D



Appearance & Shape







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

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

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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	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	2.2pF ±0.05pF
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)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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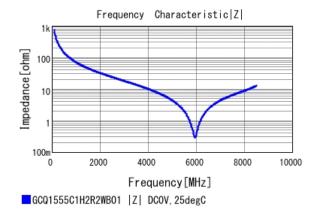


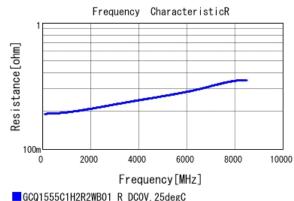
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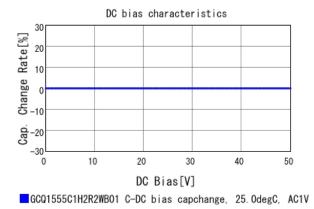


The charts below may show another part number which shares its characteristics.

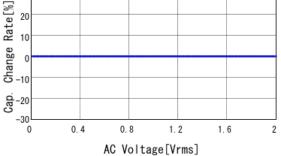




GCQ1555C1H2R2WB01 R DC0V, 25degC







AC Voltage Characteristics

GCQ1555C1H2R2WB01 C-AC Voltage capchange, DCOV, 25.0d

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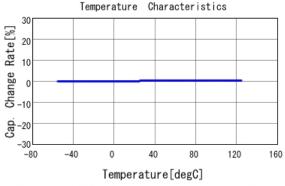
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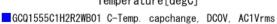


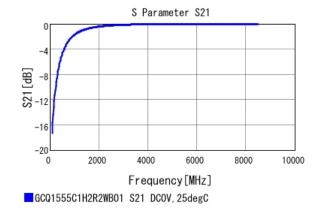
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