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Please download the latest datasheet of GCQ1555C1HR20WB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GCQ1555C1HR20WB01%23

"#" indicates a package specification code.



In Production













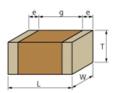
< List of part numbers with package codes > GCQ1555C1HR20WB01D GCQ1555C1HR20WB01W

### GCQ1555C1HR20WB01J



## 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 pi	ece	1.6mg
φ18	0mm Reel	118g

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# **Specifications**

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	0.20pF ±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)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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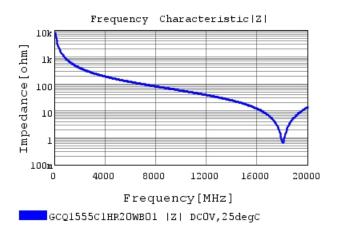
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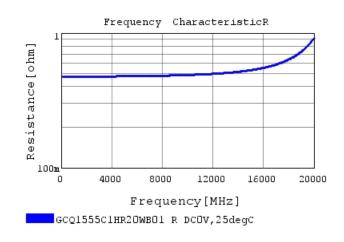


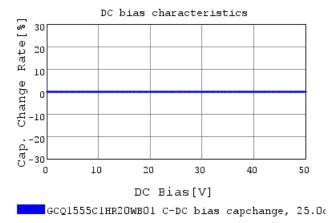
## Characteristic Data

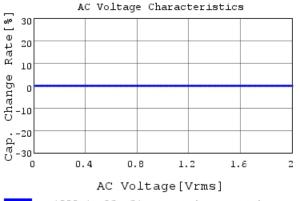
GCQ1555C1HR20WB01#

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









GCQ1555C1HR2OWBO1 C-AC Voltage capchange, D(

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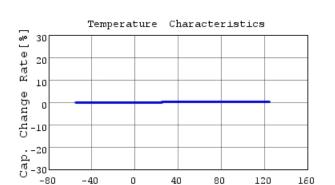


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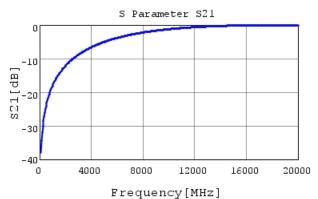
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GCQ1555C1HR20WB01#

Temperature[degC] GCQ1555C1HR2OWBO1 C-Temp. capchange, DCOV, 1



GCQ1555C1HR2OWBO1 S21 DCOV,25degC

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