

Note: This datasheet may be out of date. Please download the latest datasheet of GCQ1555C1H7R1BB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GCQ1555C1H7R1BB01%23

"#" indicates a package specification code.

GCQ1555C1H7R1BB01J



< List of part numbers with package codes > GCQ1555C1H7R1BB01D GCQ1555C1H7R1BB01W

Applications

Please be sure to read and comply with
these "Precautions for use."
Automotive powertrain/safety equipment,
Automotive infotainment/comfort
equipment,Medical equipment [GHTF
A/B/C] except for implant 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.

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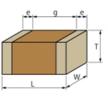


PackagingSpecificationsStandard
Packing
QuantityDφ180mm Reel Paper Tape10000Wφ180mm Reel W8P1 Paper
Tape20000Jφ330mm Reel Paper Tape50000

Mass (typ.)	
1 piece	1.6mg

Appearance & Shape





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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.





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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	7.1pF ±0.1pF
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55℃ to 125℃
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℃ to 125℃

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