muRata
INNOVATOR IN ELECTRONICS

GCQ1555C1H4R3BB01D

"#" indicates a package specification code.

In Production | Power-train | AEC-Q200 | RoHS | REACH | 125 °C max. | High Q | Reflow OK

< List of part numbers with package codes >

GCQ1555C1H4R3BB01D   GCQ1555C1H4R3BB01W   GCQ1555C1H4R3BB01J

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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URL : https://www.murata.com/

Last updated12/02/2022

Product Search Data Sheet

Note: This datasheet may be out of date.
Please download the latest datasheet of GCQ1555C1H4R3BB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GCQ1555C1H4R3BB01%23

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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	4.3pF ±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/℃
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

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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