

Note: This datasheet may be out of date. Please download the latest datasheet of GQM22M5C2H8R0CB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GQM22M5C2H8R0CB01%23

"#" indicates a package specification code.

GQM22M5C2H8R0CB01K













< List of part numbers with package codes > GQM22M5C2H8R0CB01L GQM22M5C2H8R0CB01K



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive infotainment/comfort 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.



References

Packaging	Specifications	Standard Packing
Packaging	Specifications	Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	41.0mg



Appearance & Shape





1 of 2

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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	2.8±0.5mm
Width	2.8±0.4mm
Thickness	1.15±0.2mm
Capacitance	8.0pF ±0.25pF
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	500Vdc
Size code in inch(mm)	1111 (2828M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

2 of 2

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