

GQM22M5C2H560JB01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GQM22M5C2H560JB01L GQM22M5C2H560JB01K

Appearance & Shape



References

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

Mass (typ.)	
1 piece	41.0mg
φ180mm Reel	73g

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.

GQM22M5C2H560JB01#

“#” indicates a package specification code.



Specifications

Length	2.8±0.5mm
Width	2.8±0.4mm
Thickness	1.15±0.2mm
Capacitance	56pF ±5%
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)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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.

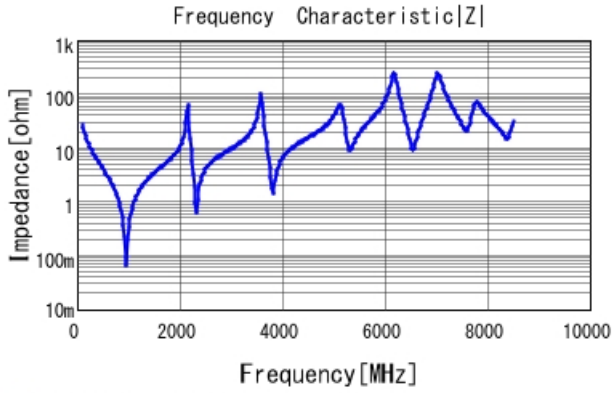
GQM22M5C2H560JB01#

"#" indicates a package specification code.

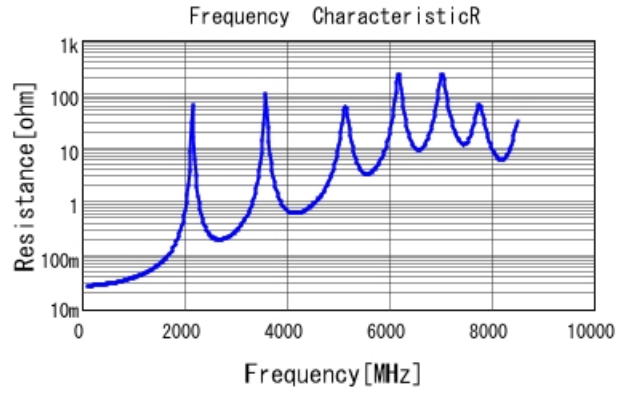


Characteristic Data

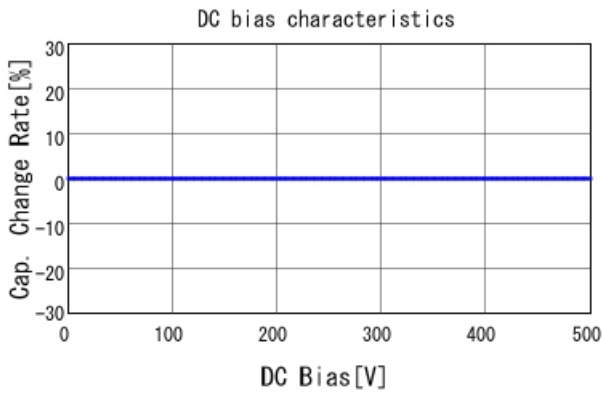
The charts below may show another part number which shares its characteristics.



■ GQM22M5C2H560JB01 |Z| DC0V, 25degC



■ GQM22M5C2H560JB01 R DC0V, 25degC



■ GQM22M5C2H560JB01 C-DC bias capchange, 25.0degC, AC1V



■ GQM22M5C2H560JB01 C-AC Voltage capchange, DC0V, 25.0d

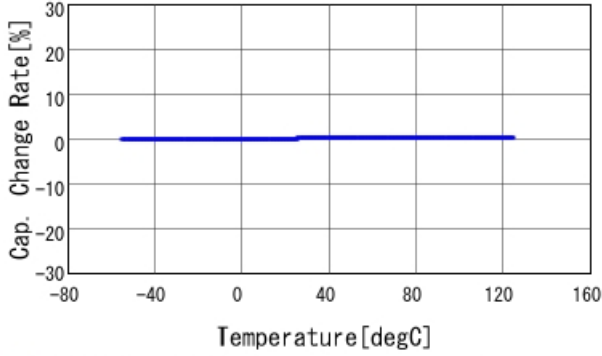
Attention

- 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.

GQM22M5C2H560JB01#

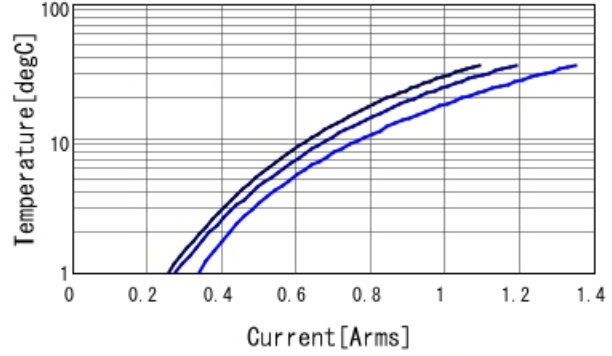
“#” indicates a package specification code.

Temperature Characteristics



■ GQM22M5C2H560JB01 C-Temp. capchange, DCOV, AC1Vrms

Temp. Rise from ripple Characteristics



GQM22M5C2H560JB01 Temp. rise ■ 200MHz ■ 500MHz ■ 700M

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.