# GQM22M5C2H820JB01#

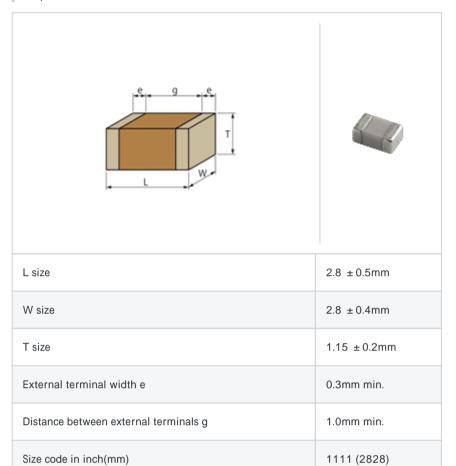
"#" indicates a package specification code.





< List of part numbers with package codes >  $\mathsf{GQM22M5C2H820JB01L} \ , \ \mathsf{GQM22M5C2H820JB01K}$ 

#### Shape



#### References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	1000
K	330mm Embossed taping	4000

Mass (typ.)		
1 piece	41mg	
180mm Reel	73g	

## Specifications

Capacitance	82pF ±5%
Rated voltage	500Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

1 of 2

### 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.

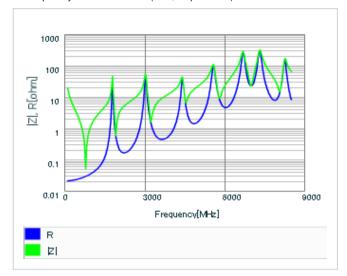


muRata Murata Manufacturing Co., Ltd.

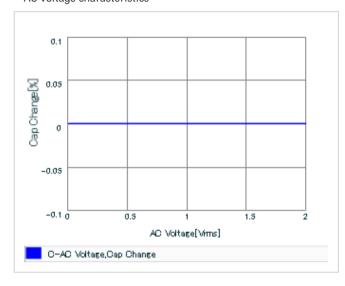
URL: http://www.murata.co.jp/

Last updated: 2013/12/04

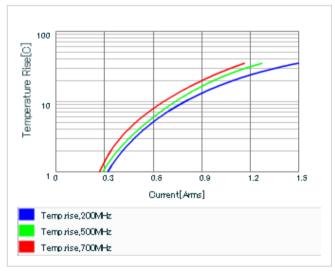
Frequency characteristics (ESR, Impedance)



AC voltage characteristics



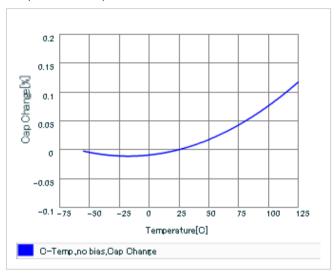
Calorific property by ripple current



S parameter (Smith chart S11)



Capacitance - temperature characteristics



2 of 2