Note: This datasheet may be out of date.

Please download the latest datasheet of GQM22M5C2H9R8BB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GQM22M5C2H9R8BB01%23

"#" indicates a package specification code.

## GQM22M5C2H9R8BB01#













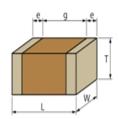


< List of part numbers with package codes > GQM22M5C2H9R8BB01K GQM22M5C2H9R8BB01K



### Appearance & Shape







### References

| Packaging | Specifications   | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| L         | 180Embossed Tape | 1000                      |
| К         | 330Embossed Tape | 4000                      |

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

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"#" indicates a package specification code.



# **Specifications**

| Length   | 2.8±0.5mm      |
|--|----------------|
| Width  | 2.8±0.4mm      |
| Thickness  | 1.15±0.2mm     |
| Capacitance                                      | 9.8pF ±0.1pF   |
| Distance between external terminals g            | 1.0mm min.     |
| External terminal size e                         | 0.3mm min.     |
| Operating Temperature<br>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  |

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