

# GQM22M5C2H8R8DB01#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

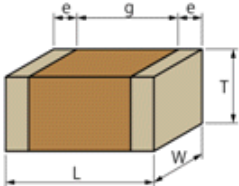
125 °C max.

High Q

Reflow OK

< List of part numbers with package codes >  
GQM22M5C2H8R8DB01K GQM22M5C2H8R8DB01L

## Appearance & Shape



## References

| Packaging | Specifications   | Minimum Order Quantity |
|-----------|------------------|------------------------|
| K         | 330Embossed Tape | 4000                   |
| L         | 180Embossed Tape | 1000                   |

| Mass (typ.) |      |
|-------------|------|
| 1 piece     | 41mg |
| 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.

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## Specifications

|                                                  |                |
|--------------------------------------------------|----------------|
| Length                                           | 2.8±0.5mm      |
| Width                                            | 2.8±0.4mm      |
| Thickness                                        | 1.15±0.2mm     |
| Capacitance                                      | 8.8pF ±0.5pF   |
| 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  |

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