

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GQM22M5C2H180GB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GQM22M5C2H180GB01%23

"#" indicates a package specification code.

GQM22M5C2H180GB01K













< List of part numbers with package codes > GQM22M5C2H180GB01L GQM22M5C2H180GB01K



Applications

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

| | Specifications | Standard |
|-----------|------------------|----------|
| Packaging | | Packing |
| | | 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 | 18pF ±2% |
| 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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