

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GR343QD72E224KW01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en-gb/products/productdetail?partno=GR343QD72E224KW01%23

GR343QD72E224KW01K

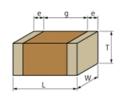


< List of part numbers with package codes > GR343QD72E224KW01L GR343QD72E224KW01K



Appearance & Shape







PackagingSpecificationsStandard
Packing
QuantityL180Embossed Tape1000K330Embossed Tape4000

| Mass (typ.) | |
|-------------|---------|
| 1 piece | 110.0mg |



Large Capacitance and High Allowable Ripple Current

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.





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Specifications

| Length | 4.5±0.4mm |
|--|----------------|
| Width | 3.2±0.3mm |
| Thickness | 1.5+0/-0.3mm |
| Capacitance | 0.22µF ±10% |
| Distance between external terminals g | 2.2mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 250Vdc |
| Size code in inch(mm) | 1812 (4532M) |
| Capacitance change rate | +22.0/-33.0% |
| Temperature characteristics (complied standard) | X7T(EIA) |
| Temperature range of temperature characteristics | -55℃ to 125℃ |

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