

Note: This datasheet may be out of date. Please download the latest datasheet of GRM31MR72A474MA35# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

34.0mg

http://www.murata.com/en-us/products/productdetail?partno=GRM31MR72A474MA35%23

References

Specifications

180Embossed Tape

330Embossed Tape

Packaging

Mass (typ.)

1 piece

L

Κ

## GRM31MR72A474MA35K



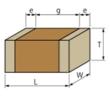
< List of part numbers with package codes > GRM31MR72A474MA35L GRM31MR72A474MA35K

### Applications

| Unsuitable                               | Please be sure to read and comply with  |  |
|--|---|--|
| Applications                             | these "Precautions for use."  |  |
| Applications<br>Specific<br>Applications | these "Precautions for use."<br>Consumer equipment,Industrial<br>Equipment,Mobile Electronics,Medical<br>equipment [GHTF A/B/C] except for<br>implant equipment,Automotive<br>infotainment/comfort equipment<br>Please refer to Our Website and<br>specifications, etc. for information about<br>the performance, functions, quality,<br>management, and safety required for<br>the above applications, and use<br>Products after confirming the<br>performance and reliability of the actual |  |
|  | Product.  |  |

## Appearance & Shape





#### 1 of 2

Standard

Packing Quantity

3000

10000

#### 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.





# GRM31MR72A474MA35K

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### Specifications

| Length   | 3.2±0.2mm      |
|--|----------------|
| Width  | 1.6±0.2mm      |
| Thickness  | 1.15±0.15mm    |
| Capacitance  | 0.47µF ±20%    |
| Distance between external terminals g              | 1.5mm min.     |
| External terminal size e                           | 0.3 to 0.8mm   |
| Operating Temperature<br>Range                     | -55°C to 125°C |
| Rated Voltage                                      | 100Vdc         |
| Size code in inch(mm)                              | 1206 (3216M)   |
| Capacitance change rate                            | ±15.0%         |
| Temperature characteristics<br>(complied standard) | X7R(EIA)       |
| Temperature range of temperature characteristics   | -55℃ to 125℃   |

#### 2 of 2

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