

#### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM011R60J472ME01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM011R60J472ME01%23

"#" indicates a package specification code.

# GRM011R60J472ME01L













### < List of part numbers with package codes > GRM011R60J472ME01L



## **Applications**

| Unsuitable                          | Please be sure to read and comply with  |
|-------------------------------------|---|
| Applications                        | these "Precautions for use."  |
| Applications  Specific 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 Please refer to Our Website and specifications, etc. for information about 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.  |



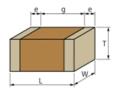
## **Notices**

#### Derating1



# Appearance & Shape







## References

| Packaging | Specifications   | Standard<br>Packing |
|-----------|------------------|---------------------|
|           |                  | Quantity            |
| L         | 180Embossed Tape | 50000               |

| Mass (typ.) |         |
|-------------|---------|
| 1 piece     | 0.016mg |

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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   | 0.25±0.013mm   |
|--|----------------|
| Width  | 0.125±0.013mm  |
| Thickness  | 0.125±0.013mm  |
| Capacitance                                      | 4700pF ±20%    |
| Distance between external terminals g            | 0.05mm min.    |
| External terminal size e                         | 0.05 to 0.1mm  |
| Operating Temperature<br>Range                   | -55°C to 85°C  |
| Rated Voltage                                    | 6.3Vdc         |
| Size code in inch(mm)                            | 008004 (0201M) |
| Capacitance change rate                          | ±15.0%         |
| Temperature characteristics (complied standard)  | X5R(EIA)       |
| Temperature range of temperature characteristics | -55°C to 85°C  |

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