

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0115C1E9R2CE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0115C1E9R2CE01%23

"#" indicates a package specification code.

# GRM0115C1E9R2CE01L











### < List of part numbers with package codes > GRM0115C1E9R2CE01L



## **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

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

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



# Appearance & Shape





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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                                      | 9.2pF ±0.25pF  |
| Distance between external terminals g            | 0.05mm min.    |
| External terminal size e                         | 0.05 to 0.1mm  |
| Operating Temperature<br>Range                   | -55°C to 125°C |
| Rated Voltage                                    | 25Vdc          |
| Size code in inch(mm)                            | 008004 (0201M) |
| тс   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | C0G(EIA)       |
| Temperature range of temperature characteristics | 25°C to 125°C  |
| temperature characteristics                      |                |

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