

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM0115C1ER20WE11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM0115C1ER20WE11%23

"#" indicates a package specification code.











< List of part numbers with package codes > GRM0115C1ER20WE11L

GRM0115C1ER20WE11L



## **Applications**

| 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 | Unsuitable             | Please be sure to read and comply with  |
|--|------------------------|---|
| 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   | Applications           | these "Precautions for use."  |
|  | Applications  Specific | 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 |
|  |                        | performance and reliability of the actual  Product.   |



## References

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

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



# 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   | 0.25±0.013mm   |
|--|----------------|
| Width  | 0.125±0.013mm  |
| Thickness  | 0.125±0.013mm  |
| Capacitance                                      | 0.20pF ±0.05pF |
| 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) |
| TC   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | C0G(EIA)       |
| Temperature range of temperature characteristics | 25°C to 125°C  |
|  |                |

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