

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of GRT033R61E151KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRT033R61E151KE01%23

"#" indicates a package specification code.

# GRT033R61E151KE01J











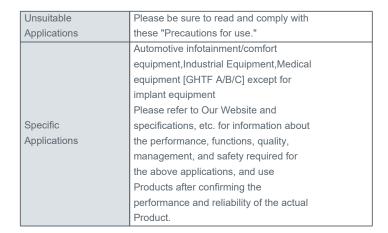


Derating 1

< List of part numbers with package codes > GRT033R61E151KE01D GRT033R61E151KE01W

#### GRT033R61E151KE01J







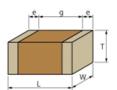
### **Notices**

Derating1



## Appearance & Shape







## References

|           |                                | Standard |
|-----------|--------------------------------|----------|
| Packaging | Specifications                 | Packing  |
|           |                                | Quantity |
| D         | φ180mm Reel Paper Tape         | 15000    |
| W         | φ180mm Reel W8P1 Paper<br>Tape | 30000    |
| J         | φ330mm Reel Paper Tape         | 50000    |

| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 0.33mg |

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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   | 0.6±0.03mm    |
|--|---------------|
| Width  | 0.3±0.03mm    |
| Thickness  | 0.3±0.03mm    |
| Capacitance                                      | 150pF ±10%    |
| Distance between external terminals g            | 0.2mm min.    |
| External terminal size e                         | 0.1 to 0.2mm  |
| Operating Temperature<br>Range                   | -55°C to 85°C |
| Rated Voltage                                    | 25Vdc         |
| Size code in inch(mm)                            | 0201 (0603M)  |
| 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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