

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM033C80J683ME15# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM033C80J683ME15%23

### "#" indicates a package specification code.

In Production General RoHS REACH 105

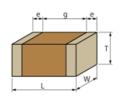
GRM033C80J683ME15#

< List of part numbers with package codes > GRM033C80J683ME15D GRM033C80J683ME15W



## Appearance & Shape





GRM033C80J683ME15J



| Packaging | Specifications          | Standard<br>Packing<br>Quantity |
|-----------|-------------------------|---------------------------------|
| D         | 180mm Paper Tape        | 15000                           |
| W         | 180mm Paper Tape (W8P1) | 30000                           |
| J         | 330mm Paper Tape        | 50000                           |

| Mass (typ.) |        |  |
|-------------|--------|--|
| 1 piece     | 0.33mg |  |
| φ180mm Reel | 118g   |  |



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Attention

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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.





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# Specifications

| Length   | 0.6±0.03mm   |
|--|--------------|
| Width  | 0.3±0.03mm   |
| Thickness  | 0.3±0.03mm   |
| Capacitance  | 68000pF ±20% |
| Distance between external terminals g              | 0.2mm min.   |
| External terminal size e                           | 0.1 to 0.2mm |
| Operating Temperature<br>Range                     | -55℃ to 105℃ |
| Rated Voltage                                      | 6.3Vdc       |
| Size code in inch(mm)                              | 0201 (0603M) |
| Capacitance change rate                            | ±22.0%       |
| Temperature characteristics<br>(complied standard) | X6S(EIA)     |
| Temperature range of temperature characteristics   | -55℃ to 105℃ |

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