

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM158R61A226ME15# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GRM158R61A226ME15%23

"#" indicates a package specification code.







GRM158R61A226ME15D









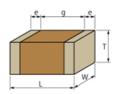


< List of part numbers with package codes > GRM158R61A226ME15D GRM158R61A226ME15J



Appearance & Shape







Manufacturing Co., Ltd.

References

| Packaging | Specifications | Standard Packing |
|-----------|------------------|---------------------|
| | | Quantity |
| D | 180mm Paper Tape | 8000 |
| J | 330mm Paper Tape | 30000 |

| Mass (typ.) | | |
|-------------|---------|-------|
| | 1 piece | 4.0mg |



Notices

Derating1. Only for mobile devices. Measure capacitance after heat treatment

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 | 1.0±0.2mm |
|--|----------------|
| Width | 0.5±0.2mm |
| Thickness | 0.8+0/-0.1mm |
| Capacitance | 22µF ±20% |
| Distance between external terminals g | 0.3mm min. |
| External terminal size e | 0.15 to 0.35mm |
| Operating Temperature Range | -55°C to 85°C |
| Rated Voltage | 10Vdc |
| Size code in inch(mm) | 0402 (1005M) |
| 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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