

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM155R71A104JA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GRM155R71A104JA01%23

GRM155R71A104JA01#

"#" indicates a package specification code.











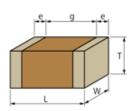


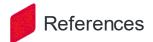
< List of part numbers with package codes > GRM155R71A104JA01J GRM155R71A104JA01D



Appearance & Shape







| Packaging | Specifications | Minimum Order Quantity |
|-----------|-------------------------|---------------------------|
| J | 330mm Paper Tape | 50000 |
| W | 180mm Paper Tape (W8P1) | 20000 |
| D | 180mm Paper Tape | 10000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 1.6mg |
| φ180mm Reel | 118g |

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Attention

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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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| Length | 1.0±0.05mm |
|--|----------------|
| Width | 0.5±0.05mm |
| Thickness | 0.5±0.05mm |
| Capacitance | 0.10µF ±5% |
| Distance between external terminals g | 0.3mm min. |
| External terminal size e | 0.15 to 0.35mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 10Vdc |
| Size code in inch(mm) | 0402 (1005M) |
| Capacitance change rate | ±15.0% |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Temperature range of temperature characteristics | -55°C to 125°C |

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