

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM155R71H182JA01# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en-us/products/productdetail?partno=GRM155R71H182JA01%23

## GRM155R71H182JA01#

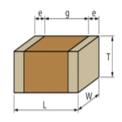
CENERAL General RoHS REACH 125

< List of part numbers with package codes > GRM155R71H182JA01J GRM155R71H182JA01W



### Appearance & Shape





#### GRM155R71H182JA01D



# PackagingSpecificationsStandard<br/>Packing<br/>QuantityJ330mm Paper Tape50000W180mm Paper Tape (W8P1)20000D180mm Paper Tape10000

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

#### 1 of 2

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

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.





# GRM155R71H182JA01#

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## Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	1800pF ±5%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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