Note: This datasheet may be out of date.

Please download the latest datasheet of GRM21A7U2D181JW31# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM21A7U2D181JW31%23

"#" indicates a package specification code.

# GRM21A7U2D181JW31#













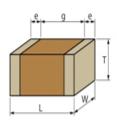


< List of part numbers with package codes > GRM21A7U2D181JW31J GRM21A7U2D181JW31D



### Appearance & Shape







Packaging	Specifications	Standard
		Packing
		Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)		
1 piece	12.0mg	
φ180mm Reel	86g	

1 of 2

#### 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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## **Specifications**

Length	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	180pF ±5%
Distance between external terminals g	0.7mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	200Vdc
Size code in inch(mm)	0805 (2012M)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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