Note: This datasheet may be out of date.

Please download the latest datasheet of GRM31A7U2H821JW31# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM31A7U2H821JW31%23

"#" indicates a package specification code.

# GRM31A7U2H821JW31#













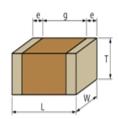


< List of part numbers with package codes > GRM31A7U2H821JW31J GRM31A7U2H821JW31D



### Appearance & Shape







## References

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

Mass (typ.)		
	1 piece	27.0mg

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## **Specifications**

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	820pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	500Vdc
Size code in inch(mm)	1206 (3216M)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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