

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM31C5C3A821FWA3# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en/products/productdetail?partno=GRM31C5C3A821FWA3%23

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In Production





GRM31C5C3A821FWA3#







< List of part numbers with package codes > GRM31C5C3A821FWA3L GRM31C5C3A821FWA3K



## Appearance & Shape







## References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	2000
К	330Embossed Tape	8000

Mass (typ.)		
1 piece	38.0mg	
φ180mm Reel	116g	

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- 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.





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# **Specifications**

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	820pF ±1%
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	1000Vdc
Size code in inch(mm)	1206 (3216M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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