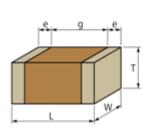


## GRM219F51E224ZA01#

Available Complies with RoHS йŌ Reflow OK

< List of part numbers with package codes > GRM219F51E224ZA01D , GRM219F51E224ZA01J

Shape





11mg

162g

"#" indicates a package specification code.

L size			2.0 ± 0.1mm	
W size			1.25 ± 0.1mm	
T size			0.85 ± 0.1mm	
External terminal width e			0.2 to 0.7mm	
Distance between external terminals g			0.7mm min.	
Size code in mm(inch)			2012 (0805)	
Specifications				
Capacitance			0.22µF +80/-20%	
Rated voltage			25Vdc	
Temperature characteristics (complied standard)			Y5V(EIA)	
Capacitance change rate			+22.0/-82.0%	
Temperature range of temperature characteristics			-30 to 85	
Operating temperature range			-30 to 85	
Referenc	ces			
Р	Packaging	Specifications		Minimum quantity
D	180mm Paper taping		4000	
J	330mm Paper taping		10000	

180mm Reel

1 of 1

## 🔔 Attention

1 piece

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.

Mass (typ.)

muRata Murata Manufacturing Co., Ltd.

URL : http://www.murata.co.jp/

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