

## GRM155F51E223ZA01#

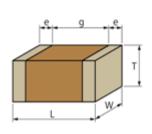
"#" indicates a package specification code.

## Available Reflow OK with RoHS

< List of part numbers with package codes >

 $\mathsf{GRM155F51E223ZA01D}\ ,\ \mathsf{GRM155F51E223ZA01W}\ ,\ \mathsf{GRM155F51E223ZA01J}$ 

Shape





L size	1.0 ± 0.05mm	
W size	0.5 ±0.05mm	
T size	0.5 ± 0.05mm	
External terminal width e	0.15 to 0.35mm	
Distance between external terminals g	0.3mm min.	
Size code in mm(inch)	1005 (0402)	
Specifications		
Capacitance	22000pF +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	
References		

F	lackaging	Specifications	Minimum quantity
D	180mm Paper taping		10000
J	330mm Paper taping		50000
W	180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm		20000
		Mass (typ.)	
1 piece		1.6mg	

1 piece 180mm Reel

1 of 1

## 🔔 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.

## muRata Murata Manufacturing Co., Ltd.

118g