## muRata Capacitor Data Sheet GRM0225C1C5R1CA03# "#" indicates a package specification code.

Reflow RoHS REACH 125 In Production General

< List of part numbers with package codes > GRM0225C1C5R1CA03L

Shape		References	
		Packaging	Specifications
		L	$\phi$ 180mm Embossed taping
		Mass (typ.)	
		1 piece	
		φ180mm Reel	
L size	0.4 ±0.02mm	_	
Wsize	0.2 ±0.02mm		
T size	0.2 ±0.02mm		
External terminal width e	0.07 to 0.14mm		
Distance between external terminals g	0.13mm min.		
Size code in inch(mm)	01005 (0402M)		

## Specifications

Capacitance	5.1pF ±0.25pF	
Rated voltage	16Vdc	
Temperature characteristics (complied standard)	C0G(EIA)	
Temperature coefficient	0±30ppm/°C	
Temperature range of temperature characteristics	25 to 125°C	
Operating temperature range	-55 to 125°C	

## 🔔 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.

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Minimum quantity

40000

0.09mg

198g