muRata Capacitor Data Sheet GRM0225C1C1R6BA03# "#" indicates a package specification code.

125 Cmax OK RoHS REACH In Production General

< List of part numbers with package codes > GRM0225C1C1R6BA03L

Shape		References		
		Packaging	Specifications	Minimum quantity
		L	ϕ 180mm Embossed taping	40000
		Mass (typ.)		
		1 piece		0.09mg
		φ180mm	Reel	198g
L size	0.4 ±0.02mm			
Wsize	0.2 ±0.02mm			
Tsize	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	1.6pF ±0.1pF
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.

