muRata Capacitor Data Sheet GRM0225C1C4R7WA03# "#" indicates a package specification code.

In Production General

< List of part numbers with package codes > GRM0225C1C4R7WA03L

	Shape		References		
			Packaging	Specifications	Minimum
			L	φ180mm Embossed taping	40000
			Mass (typ.)		
			1 piece		0.09mg
			φ180mm	Reel	198g
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	L size	0.4 ±0.02mm			
	W size	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	4.7pF ±0.05pF
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.

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	40000

Mass (typ.)		
1 piece	0.09mg	
φ180mm Reel	198g	