## Capacitor Data Sheet GRM0225C1E3R5CA03# "#" indicates a package specification code.

In Production General 125 Cmax. Reflow ROHS REACH

< List of part numbers with package codes > GRM0225C1E3R5CA03L

Shape

		Packaging L φ
		1 piece
		φ180mm Re
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)	

## References

Packaging	Specifications	Minimum quantity
L	$\phi$ 180mm Embossed taping	40000

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

## Specifications

Capacitance	3.5pF ±0.25pF
Rated voltage	25Vdc
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

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.
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.

1 of 1