



Note: This datasheet may be out of date. Please download the latest datasheet of GRM0225C1H6R8CA03# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM0225C1H6R8CA03%23

"#" indicates a package specification code.

## GRM0225C1H6R8CA03L









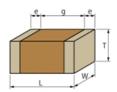


< List of part numbers with package codes > GRM0225C1H6R8CA03L



## Appearance & Shape







## References

Packaging		Standard
		Packing
		Quantity
L	180Embossed Tape	40000

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

1 of 2

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- 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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## **Specifications**

Length	0.4±0.02mm	
Width	0.2±0.02mm	
Thickness	0.2±0.02mm	
Capacitance	6.8pF ±0.25pF	
Distance between external terminals g	0.13mm min.	
External terminal size e	0.07 to 0.14mm	
Operating Temperature Range	-55°C to 125°C	
Rated Voltage	50Vdc	
Size code in inch(mm)	01005 (0402M)	
TC	0±30ppm/°C	
Temperature characteristics	C0C(FIA)	
(complied standard)	C0G(EIA)	
Temperature range of	25°C to 125°C	
temperature characteristics		

2 of 2

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