GRM0225C1C8R0BA03# "#" indicates a package specification code.





GRM0225C1C8R0BA03L

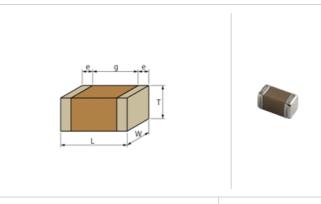






< List of part numbers with package codes >

Shape



e g e T	
L size	0.4 ±0.02mm
W size	0.2 ±0.02mm
Tsize	0.2 ±0.02mm
External terminal width e	0.07 to 0.14mm

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	40000

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

Specifications

Size code in inch(mm)

Distance between external terminals g

Capacitance	8.0pF ±0.1pF
Rated voltage	16Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

0.13mm min.

01005 (0402M)

1 of 1



^{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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.