## muRata Capacitor Data Sheet GRM32NR72A513MA01# "#" indicates a package specification code.



## < List of part numbers with package codes >

Shape

GRM32NR72A513MA01L , GRM32NR72A513MA01K

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L size	3.2 ±0.3mm
W size	2.5 ±0.2mm
T size	1.35 ±0.15mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.0mm min.
Size code in inch(mm)	1210 (3225M)

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Reference	5

Packaging	Specifications	Minimum quantity
L	ф180mm Embossed taping	2000
К	ф330mm Embossed taping	8000

Mass (typ.)	
1 piece	57mg
φ180mm Reel	174g

## Specifications

Capacitance	51000pF ±20%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 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.

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