## GRM033R71C221MA01# "#" indicates a package specification code.









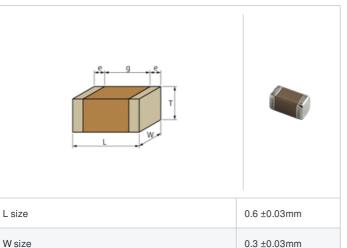




< List of part numbers with package codes >

GRM033R71C221MA01D , GRM033R71C221MA01W , GRM033R71C221MA01J

## Shape



References
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Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	15000
J	φ330mm Paper taping	50000
W	φ180mm Paper taping (W8P1*)  * Width: 8mm, Pocket pitch: 1mm	30000

Mass (typ.)		
1 piece	0.33mg	
φ180mm Reel	118g	

**Specifications** 

Size code in inch(mm)

External terminal width e

Distance between external terminals g

T size

Capacitance	220pF ±20%
Rated voltage	16Vdc
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℃

0.3 ±0.03mm

0.1 to 0.2mm

0.2mm min.

0201 (0603M)

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

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