## GRM316R61A335KE19# "#" indicates a package specification code.









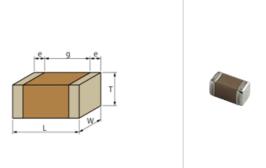






< List of part numbers with package codes > GRM316R61A335KE19D , GRM316R61A335KE19J

## **Shape**



	L size	3.2 ±0.15mm
	W size	1.6 ±0.15mm
	Tsize	0.6 ±0.1mm
	External terminal width e	0.3 to 0.8mm
	Distance between external terminals g	1.5mm min.
	Size code in inch(mm)	1206 (3216M)

## **Notes**

Please use replacements or Recommended.



Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000

Mass (typ.)	Mass (typ.)	
1 piece	15mg	
φ180mm Reel	167g	

## **Specifications**

Capacitance	3.3μF ±10%
Rated voltage	10Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85°C
Operating temperature range	-55 to 85°C

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.