## GCM216R72A682KA37# "#" indicates a package specification code.







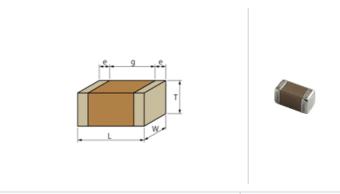






< List of part numbers with package codes > GCM216R72A682KA37D , GCM216R72A682KA37J

## **Shape**



L size	2.0 ±0.15mm
W size	1.25 ±0.15mm
Tsize	0.6 ±0.1mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g	0.7mm min.
Size code in inch(mm)	0805 (2012M)

## References

Packaging	Specifications	Minimum quantity
D	ф180mm Paper taping	4000
J	ф330mm Paper taping	10000

Mass (typ.)	
1 piece	9.6mg
φ180mm Reel	142g

## **Specifications**

Capacitance	6800pF±10%
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

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