# GRM2165C1H9R1CZ01# "#" indicates a package specification code.











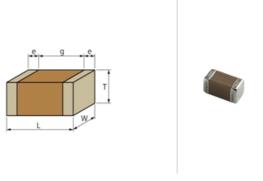




Date of discontinuation: 31 Mar 2014

< List of part numbers with package codes > GRM2165C1H9R1CZ01D , GRM2165C1H9R1CZ01J

### Shape



L size	2.0 ±0.1mm
W size	1.25 ±0.1mm
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)

### **Notes**

Please use replacements or Recommended.



#### References

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

## **Specifications**

Capacitance	9.1pF ±0.25pF
Rated voltage	50Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

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