## GRM219R61C475KE69# "#" indicates a package specification code.









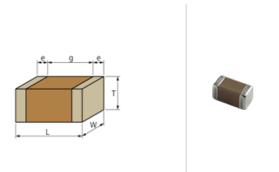






< List of part numbers with package codes > GRM219R61C475KE69D , GRM219R61C475KE69J

## **Shape**



L size	2.0 ±0.1mm
W size	1.25 ±0.1mm
Tsize	0.85 ±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.



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

Mass (typ.)	
1 piece	11mg
φ180mm Reel	162g

## **Specifications**

Capacitance	4.7μF ±10%
Rated voltage	16Vdc
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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