GRM21BC8YA106KE11# "#" indicates a package specification code.









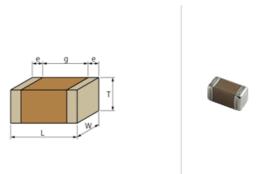






< List of part numbers with package codes > GRM21BC8YA106KE11L

Shape



L size 2.0 ±0.2mm W size 1.25 ±0.2mm T size 1.25 ±0.2mm External terminal width e 0.2 to 0.7mm Distance between external terminals g 0.7mm min. Size code in inch(mm) 0805 (2012M)	L 175	
T size 1.25 ±0.2mm External terminal width e 0.2 to 0.7mm Distance between external terminals g 0.7mm min.	L size	2.0 ±0.2mm
External terminal width e 0.2 to 0.7mm Distance between external terminals g 0.7mm min.	W size	1.25 ±0.2mm
Distance between external terminals g 0.7mm min.	T size	1.25 ±0.2mm
	External terminal width e	0.2 to 0.7mm
Size code in inch(mm) 0805 (2012M)	Distance between external terminals g	0.7mm min.
	Size code in inch(mm)	0805 (2012M)

Notes

Derating1



Packaging	Specifications	Minimum quantity
L	ф180mm Embossed taping	3000

Mass (typ.)	
1 piece	23mg
φ180mm Reel	118g

Specifications

Capacitance	10μF ±10%
Rated voltage	35Vdc
Temperature characteristics (complied standard)	X6S(EIA)
Capacitance change rate	±22.0%
Temperature range of temperature characteristics	-55 to 105°C
Operating temperature range	-55 to 105°C

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