GCM2165C2A821JA16# "#" indicates a package specification code.









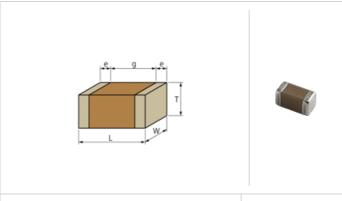






< List of part numbers with package codes > GCM2165C2A821JA16D , GCM2165C2A821JA16J

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	6.4mg	
φ180mm Reel	126g	

Specifications

Capacitance	820pF ±5%
Rated voltage	100Vdc
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

1 of 1



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