muRata Capacitor Data Sheet GCM2165C2A182JA16# "#" indicates a package specification code.



< List of part numbers with package codes >

Shape

GCM2165C2A182JA16D , GCM2165C2A182JA16J

L size	2.0 ±0.15mm	
W size	1.25 ±0.15mm	
T size	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)	

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	1800pF ±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

🔔 Attention

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