

GCM2165C1H681JA16#

“#” indicates a package specification code.



< List of part numbers with package codes >

GCM2165C1H681JA16J GCM2165C1H681JA16D

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	6.4mg
φ180mm Reel	126g

Attention

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Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.6±0.1mm
Capacitance	680pF ±5%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	0805 (2012M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	COG(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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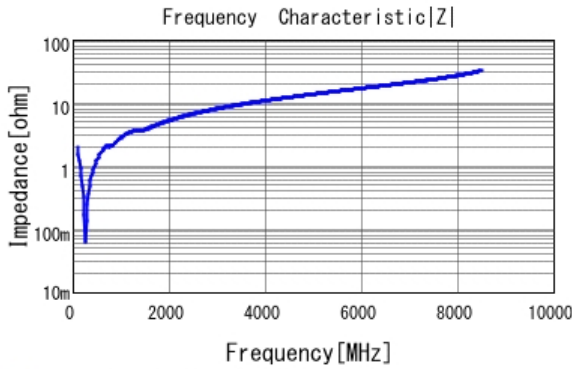
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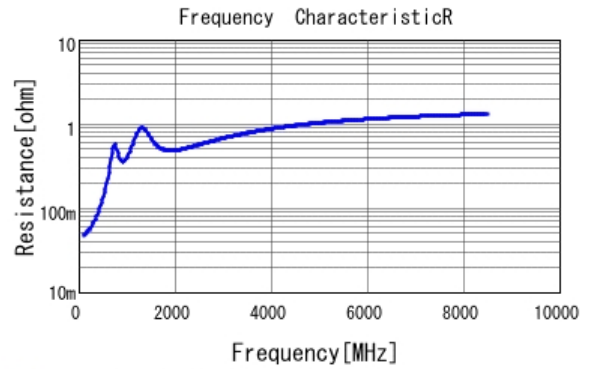
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Characteristic Data

The charts below may show another part number which shares its characteristics.



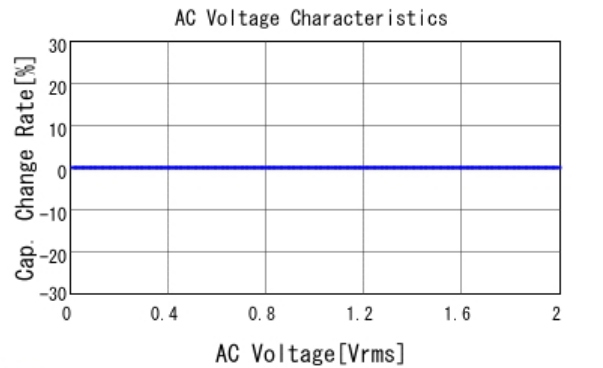
■ GCM2165C1H681JA16 |Z| DCOV, 25degC



■ GCM2165C1H681JA16 R DCOV, 25degC



■ GCM2165C1H681JA16 C-DC bias capchange, 25.0degC, AC1V



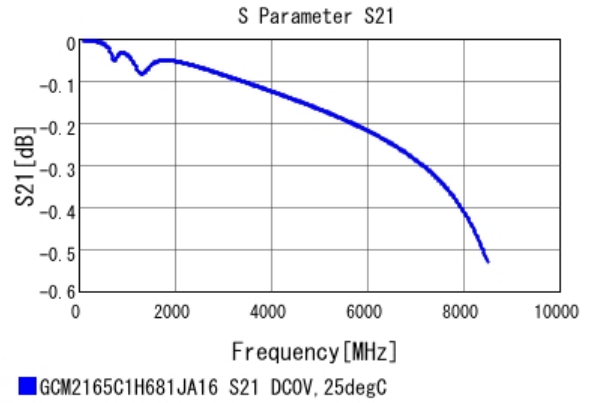
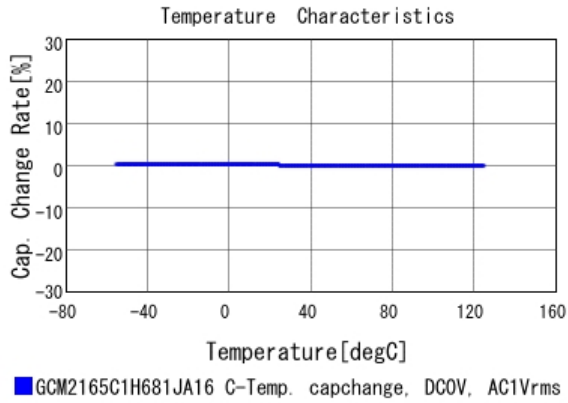
■ GCM2165C1H681JA16 C-AC Voltage capchange, DCOV, 25.0d

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