

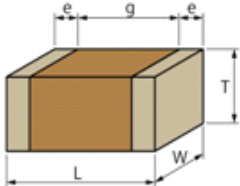
GRT31MC81C685KE01#

“#” indicates a package specification code.



< List of part numbers with package codes >
GRT31MC81C685KE01L GRT31MC81C685KE01K

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	34mg
φ180mm Reel	149g

Notices

Derating1

Attention
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Specifications

Length	3.2±0.15mm
Width	1.6±0.15mm
Thickness	1.15±0.1mm
Capacitance	6.8μF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 105°C
Rated Voltage	16Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X6S(EIA)
Temperature range of temperature characteristics	-55°C to 105°C

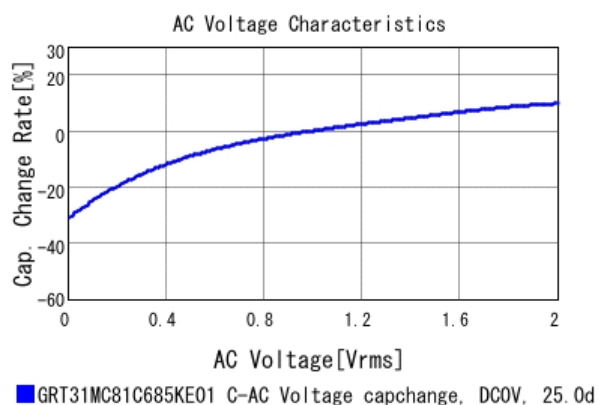
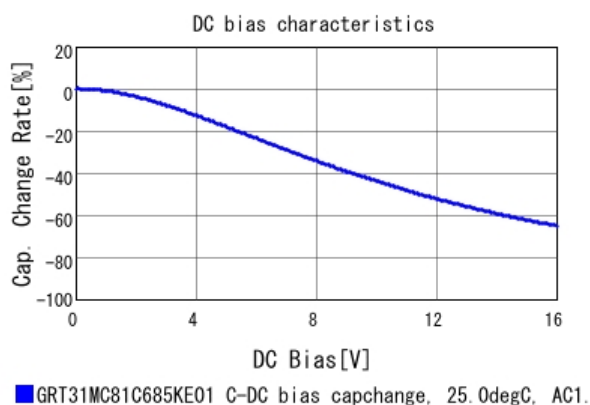
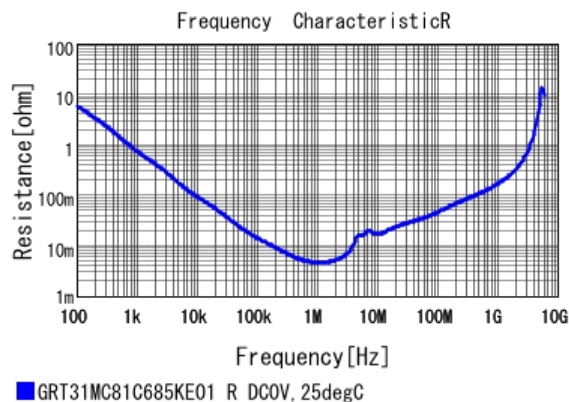
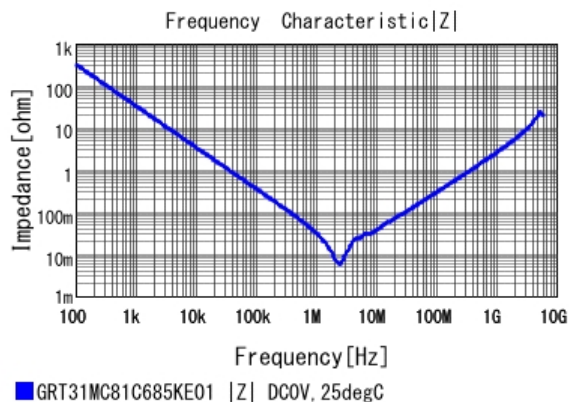
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Characteristic Data

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



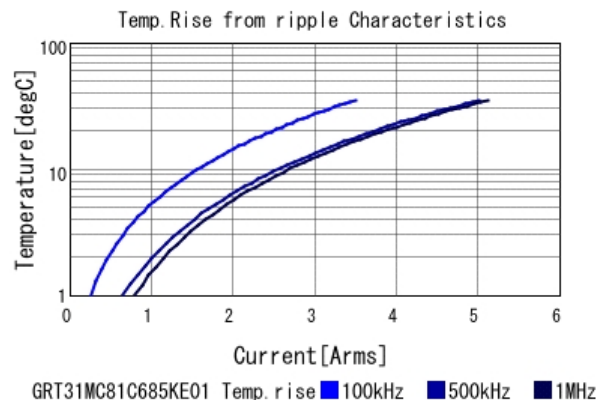
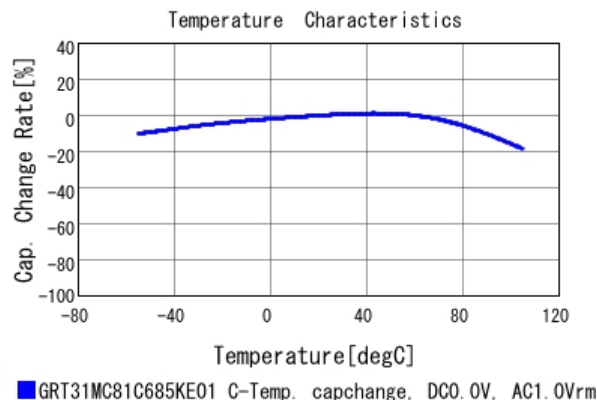
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