

GCM155C71A684KE38#

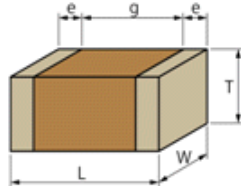
“#” indicates a package specification code.



< List of part numbers with package codes >

GCM155C71A684KE38D GCM155C71A684KE38J

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
D	180mm Paper Tape	10000
J	330mm Paper Tape	40000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
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Specifications

Length	1.0±0.2mm
Width	0.5±0.2mm
Thickness	0.5±0.2mm
Capacitance	0.68μF ±10%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	10Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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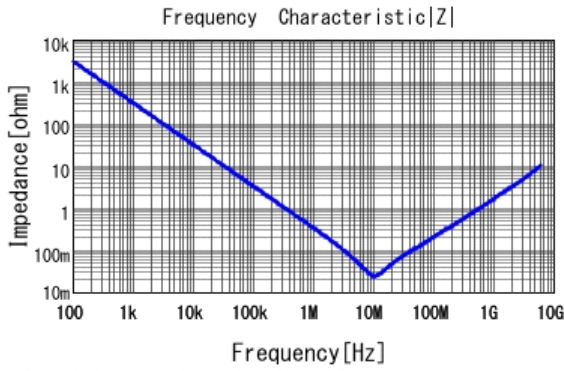
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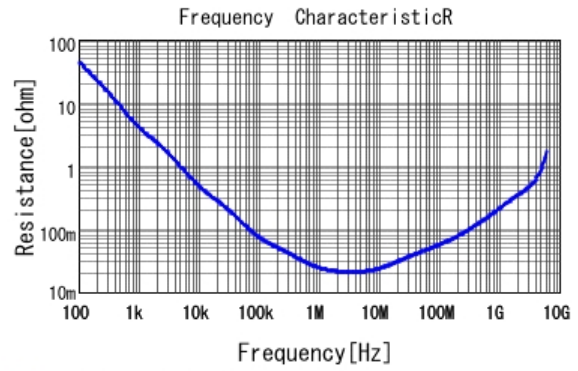
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Characteristic Data

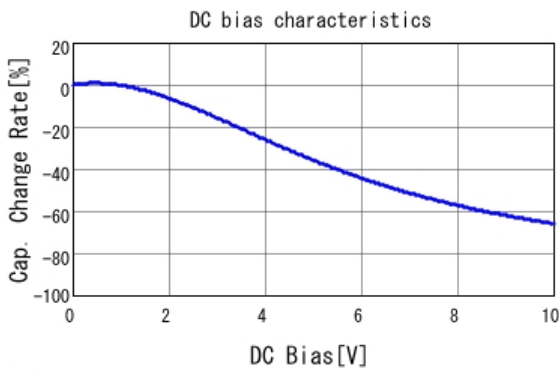
The charts below may show another part number which shares its characteristics.



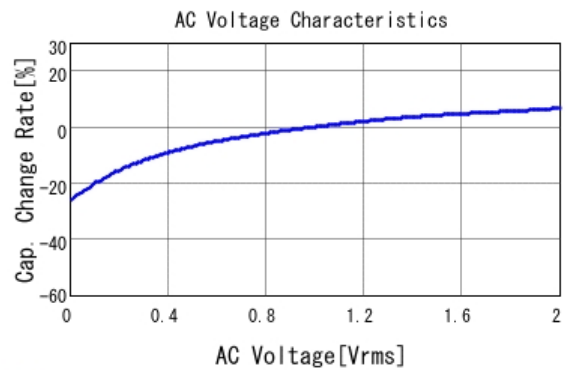
GCM155C71A684KE38 |Z| DC0V, 25degC



GCM155C71A684KE38 R DC0V, 25degC



GCM155C71A684KE38 C-DC bias capchange, 25.0degC, AC1V



GCM155C71A684KE38 C-AC Voltage capchange, DC0V, 25.0d

Attention

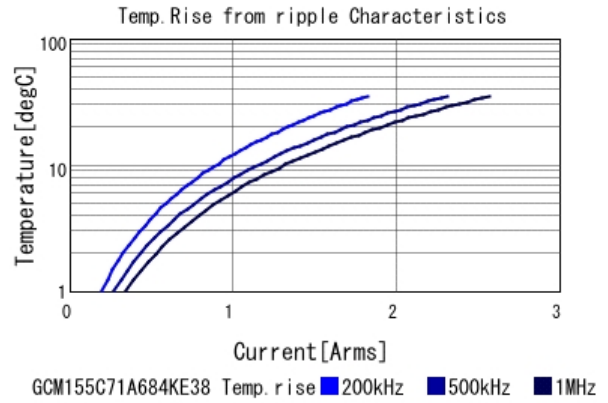
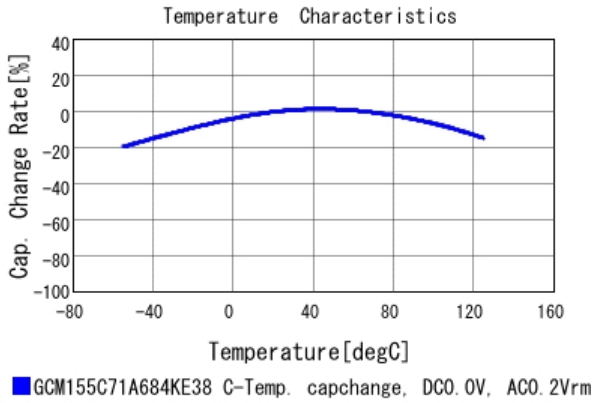
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