

GRM55DR72E684KW01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM55DR72E684KW01L GRM55DR72E684KW01K

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	290.0mg
φ180mm Reel	347g

Attention

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Specifications

Length	5.7±0.4mm
Width	5.0±0.4mm
Thickness	2.0+0/-0.3mm
Capacitance	0.68μF ±10%
Distance between external terminals g	3.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vdc
Size code in inch(mm)	2220 (5750M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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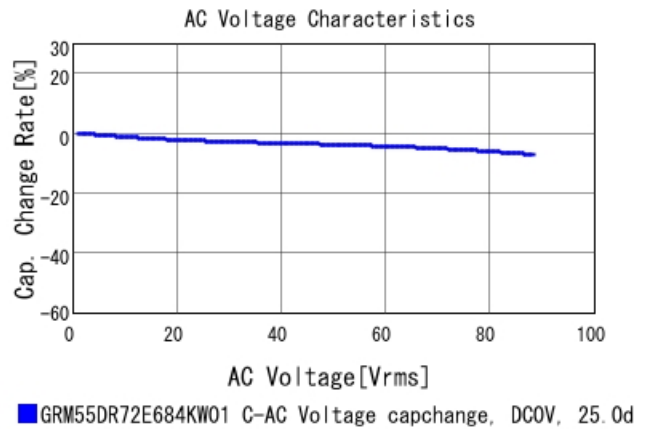
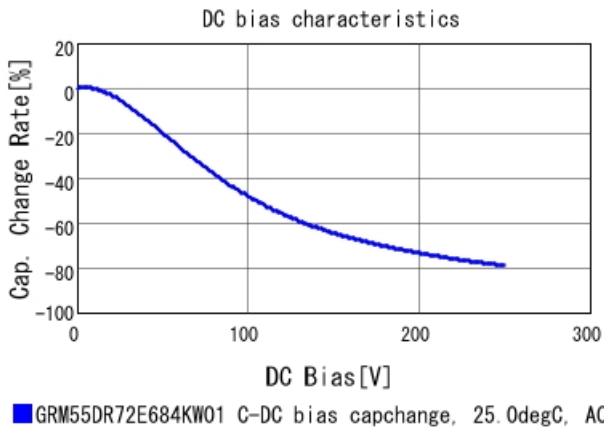
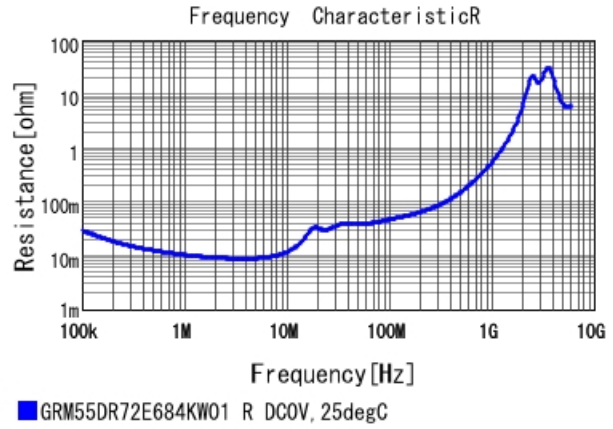
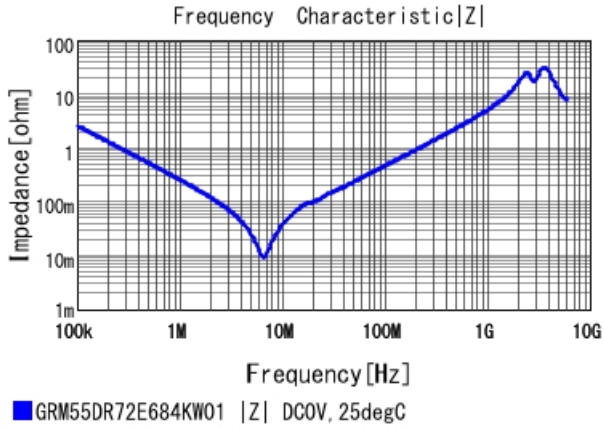
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Characteristic Data

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

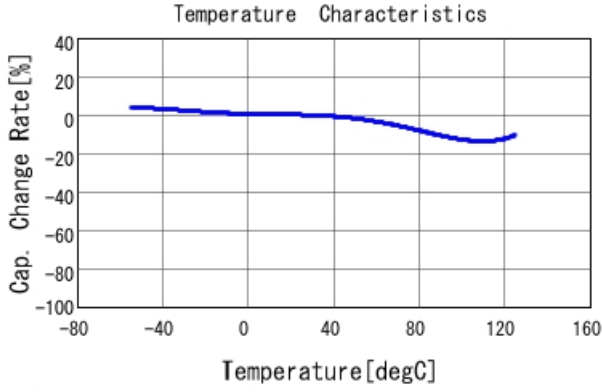


Attention

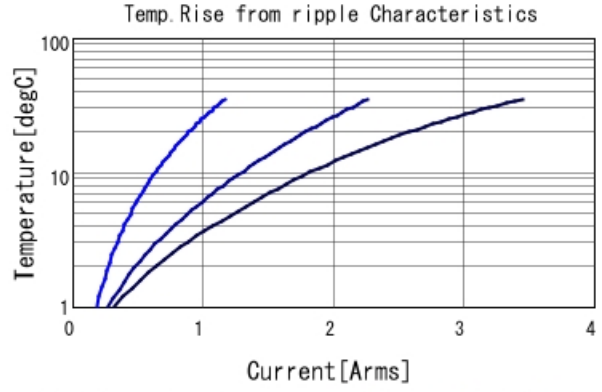
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■ GRM55DR72E684KW01 C-Temp. capchange, DCOV, AC1Vrms



GRM55DR72E684KW01 Temp. rise ■ 30kHz ■ 100kHz ■ 300kHz

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