

# GRM21BR61A226ME44#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM21BR61A226ME44L      GRM21BR61A226ME44K

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	23.0mg
φ180mm Reel	118g

### Attention

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## Specifications

Length	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	22µF ±20%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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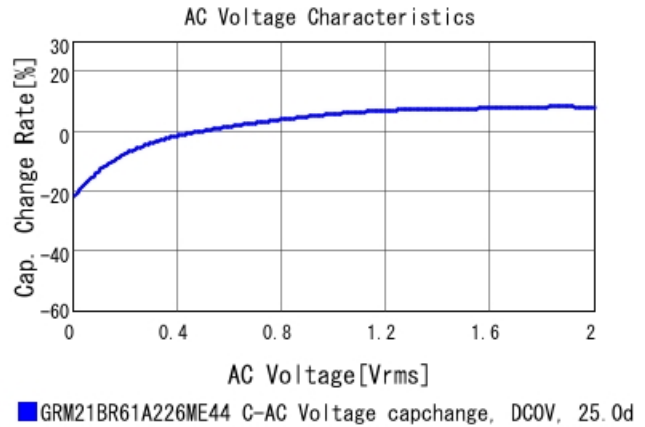
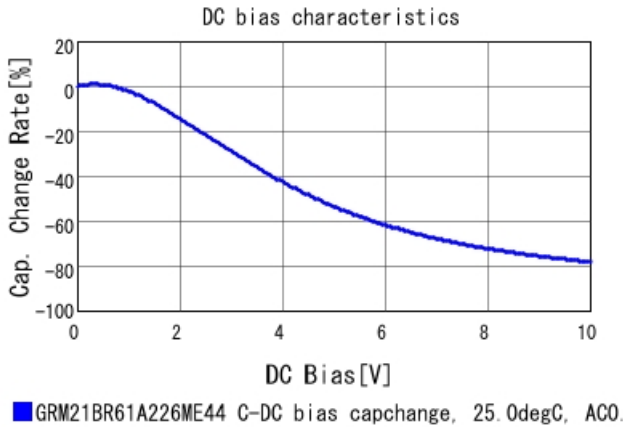
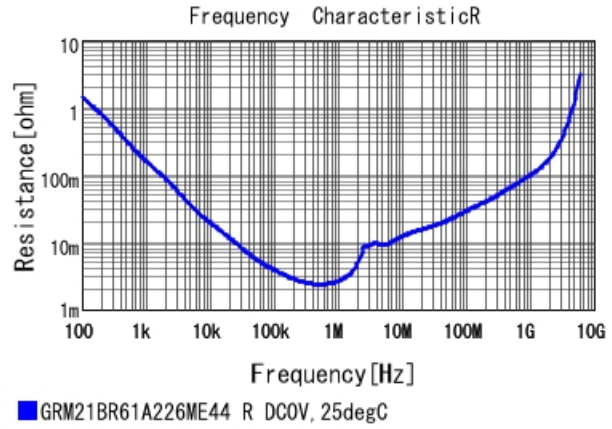
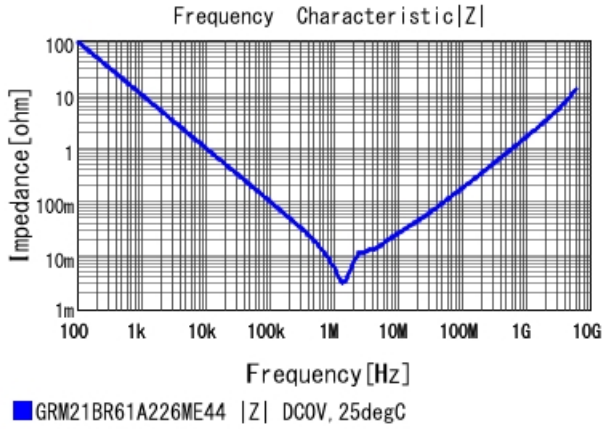
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## Characteristic Data

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



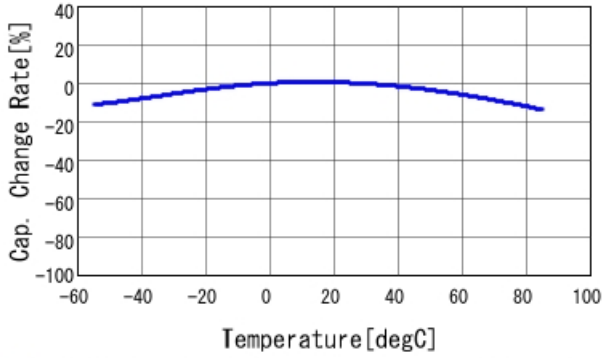
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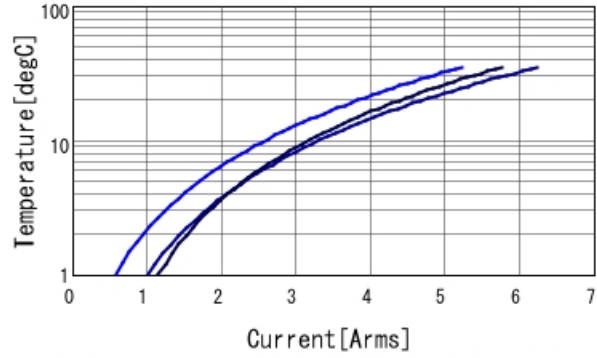
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Temperature Characteristics



■ GRM21BR61A226ME44 C-Temp. capchange, DCO. 0V, ACO. 2V<sub>rm</sub>

Temp. Rise from ripple Characteristics



GRM21BR61A226ME44 Temp. rise ■ 80kHz ■ 400kHz ■ 800kHz

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