

GRM21BR61E226ME44#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

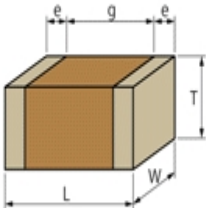
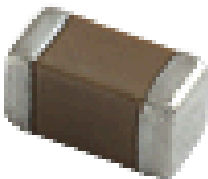
85 °C max.

Reflow OK

Flow OK

< List of part numbers with package codes >
GRM21BR61E226ME44K GRM21BR61E226ME44L

Appearance & Shape



References

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

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	25Vdc
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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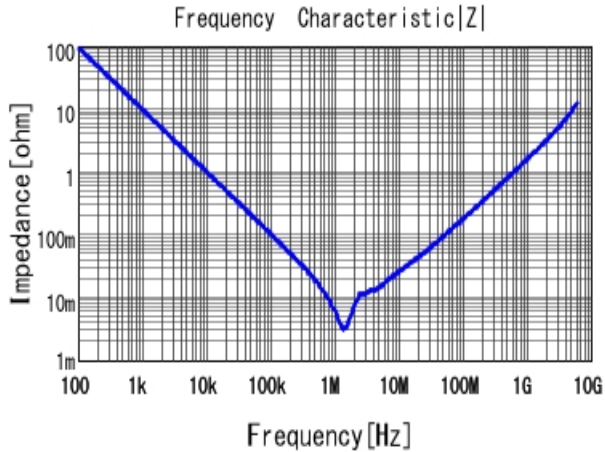
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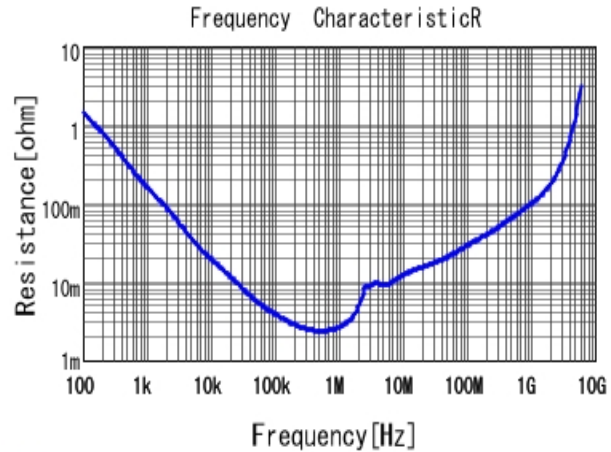


Characteristic Data

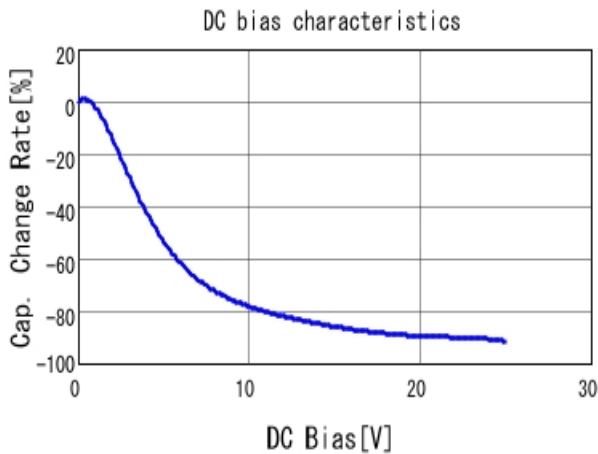
The charts below may show another part number which shares its characteristics.



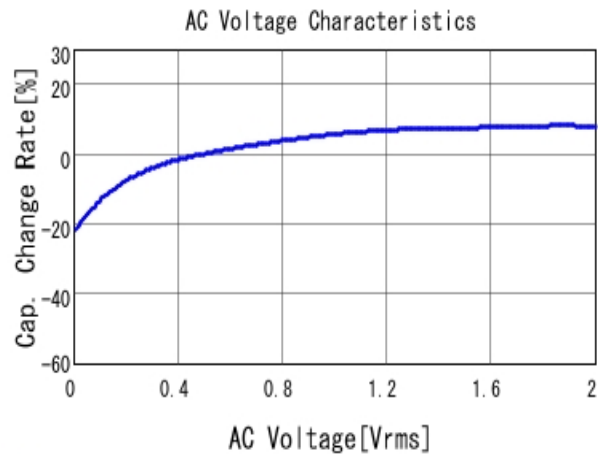
■ GRM21BR61E226ME44 |Z| DC0V, 25degC



■ GRM21BR61E226ME44 R DC0V, 25degC



■ GRM21BR61E226ME44 C-DC bias capchange, 25.0degC, AC0.



■ GRM21BR61E226ME44 C-AC Voltage capchange, DC0V, 25.0d

Attention

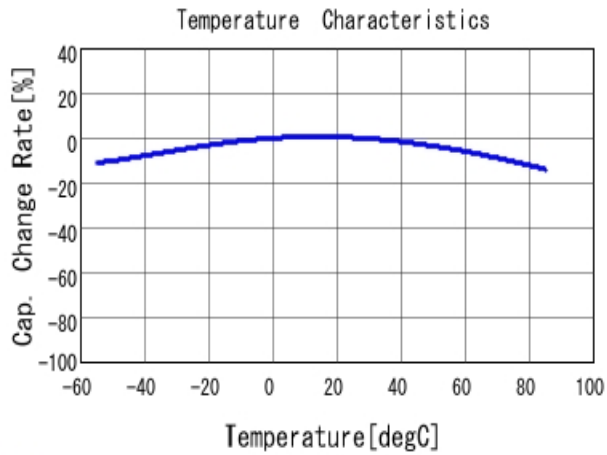
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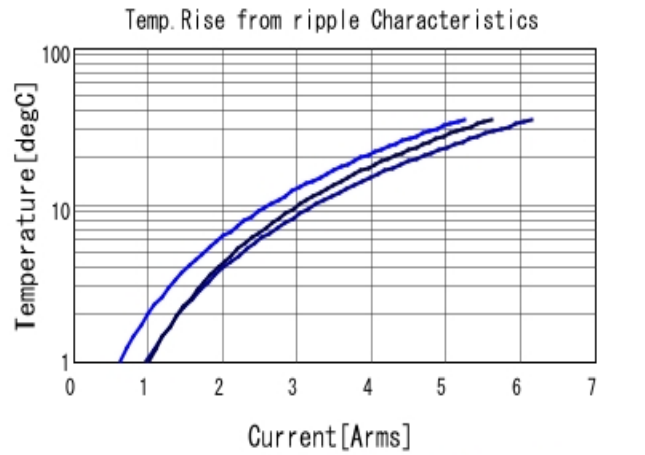
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■ GRM21BR61E226ME44 C-Temp. capchange, DC0.0V, AC0.2V_{rm}



GRM21BR61E226ME44 Temp. rise ■ 80kHz ■ 400kHz ■ 800kHz

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