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Capacitor Data Sheet

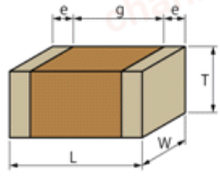
GRM21BR6YA106ME43#

"#" indicates a package specification code.

In Production | General | 85 °C max. | Reflow OK | Flow OK | RoHS | REACH | Derating 1

< List of part numbers with package codes >
GRM21BR6YA106ME43L

Shape





L size	2 ±0.2mm
W size	1.25 ±0.2mm
T size	1.25 ±0.2mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g	0.7mm min.
Size code in inch(mm)	0805 (2012M)

Notes

Derating1

References

Packaging	Specifications	Minimum quantity
L	ϕ180mm Embossed taping	3000

Mass (typ.)	
1 piece	23mg
ϕ180mm Reel	118g

Specifications

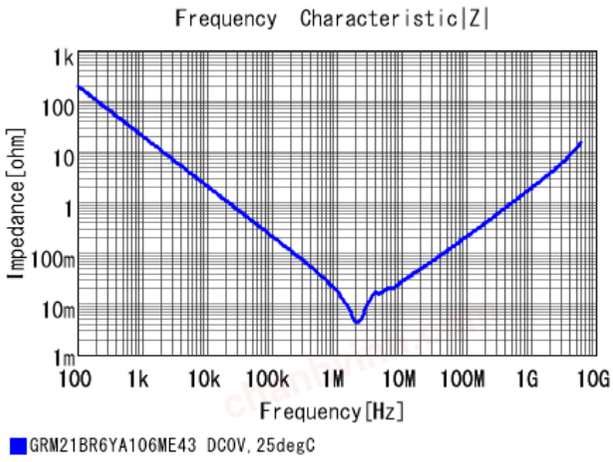
Capacitance	10µF ±20%
Rated voltage	35Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85℃
Operating temperature range	-55 to 85℃

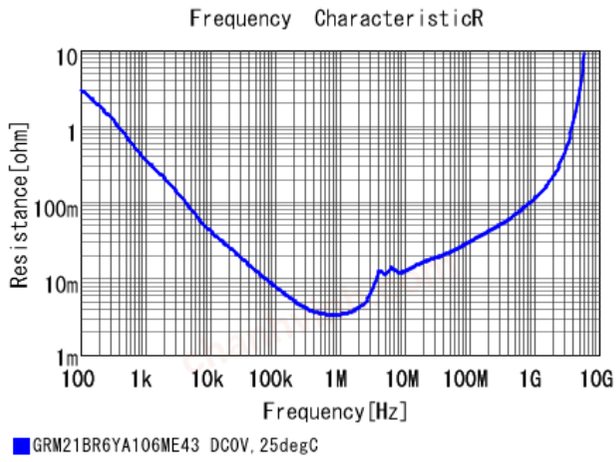
Attention

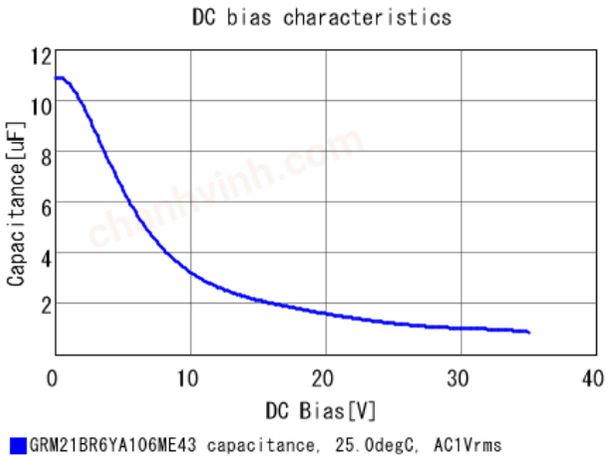
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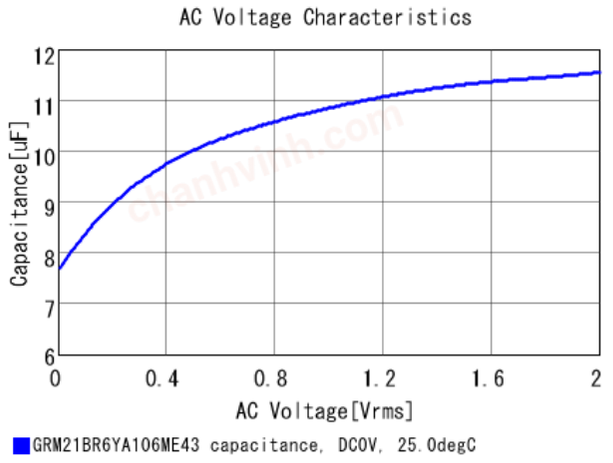
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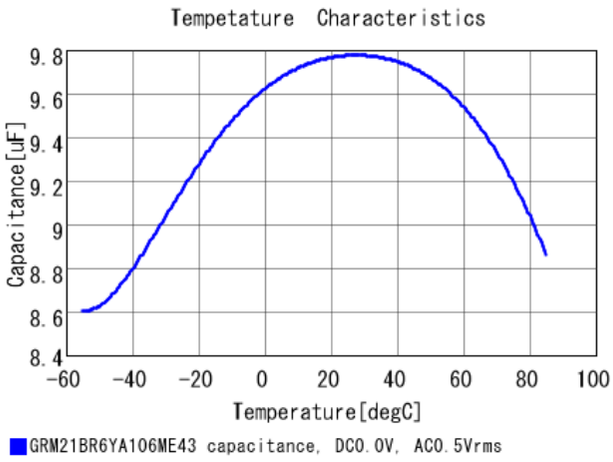
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

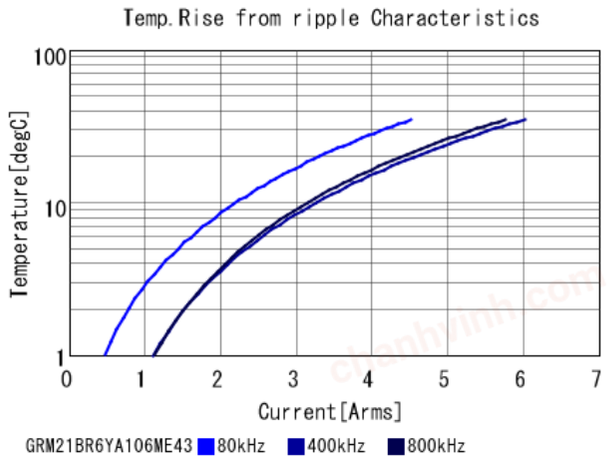












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