

GRT21BR60J476ME13#

“#” indicates a package specification code.

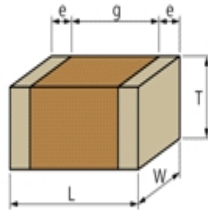
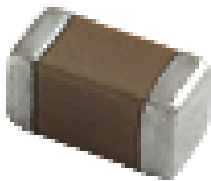


< List of part numbers with package codes >

GRT21BR60J476ME13K

GRT21BR60J476ME13L

Appearance & Shape



References

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

Mass (typ.)	
1 piece	19.0mg
φ180mm Reel	108g

Notices

Derating1

Attention


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Specifications

Length	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	47μF ±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	6.3Vdc
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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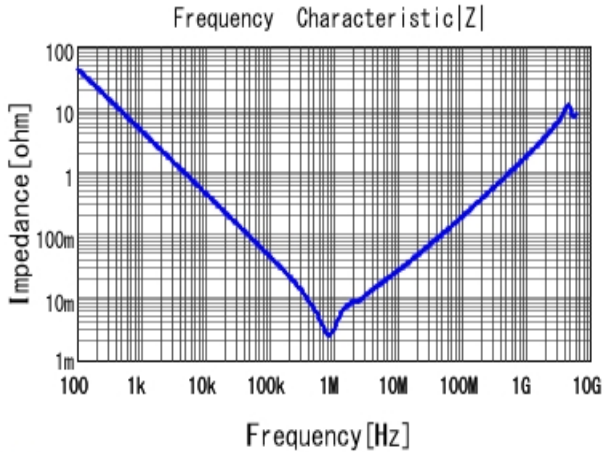
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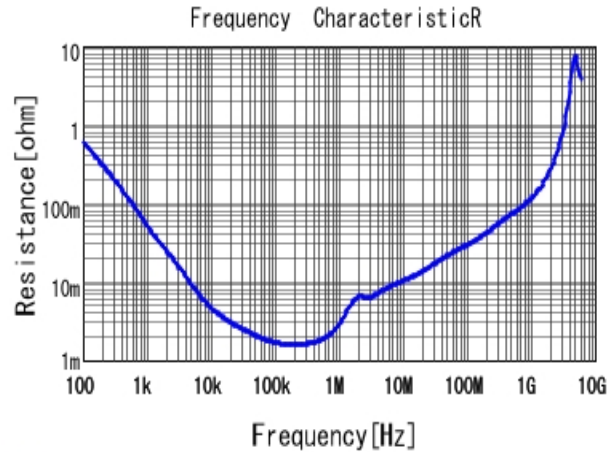


Characteristic Data

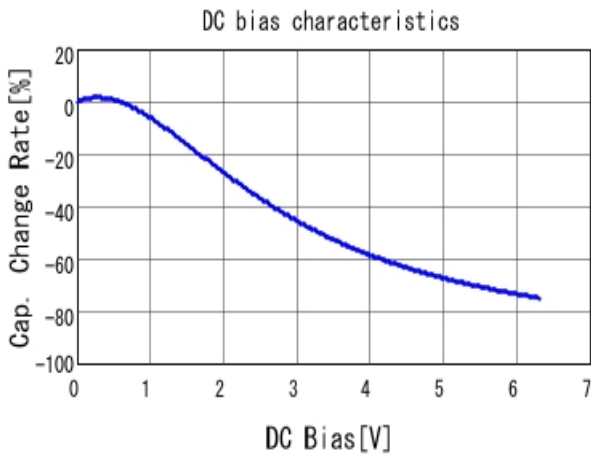
The charts below may show another part number which shares its characteristics.



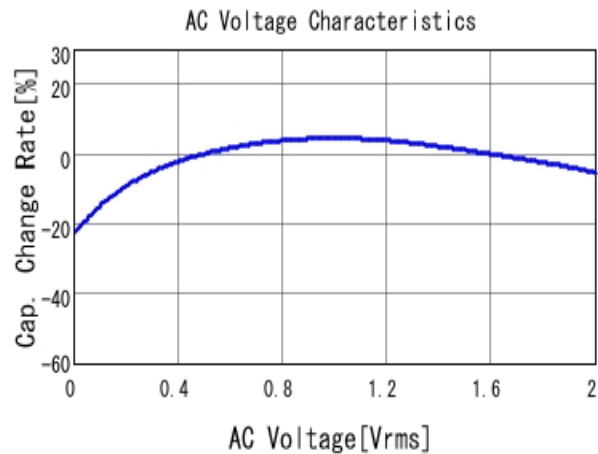
■ GRT21BR60J476ME13 |Z| DC0V, 25degC



■ GRT21BR60J476ME13 R DC0V, 25degC



■ GRT21BR60J476ME13 C-DC bias capchange, 25.0degC, AC0.



■ GRT21BR60J476ME13 C-AC Voltage capchange, DC0V, 25.0d

Attention

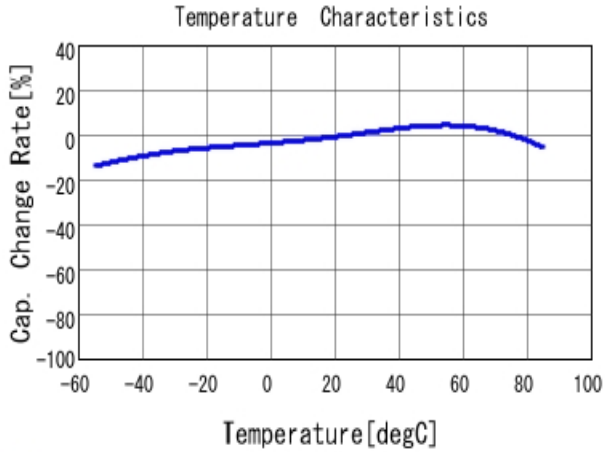
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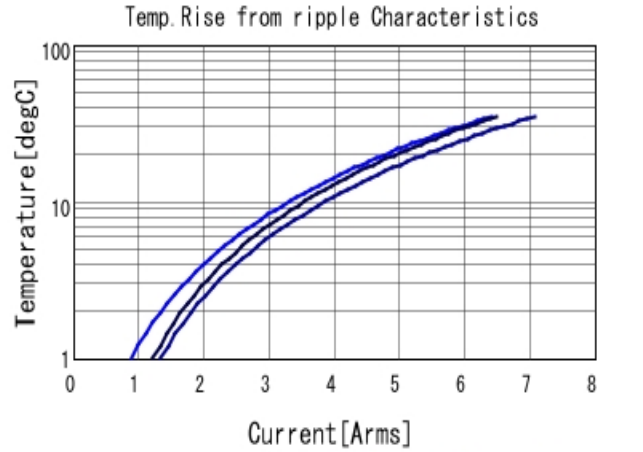
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■ GRT21BR60J476ME13 C-Temp. capchange, DC0.0V, AC0.5V_{rm}



GRT21BR60J476ME13 Temp. rise ■ 60kHz ■ 300kHz ■ 600kHz

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