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GQM2195G2E9R1BB12#

"#"at the end indicates the package specification code.

In Production | RoHS | REACH | 150 ℃max. | High Q | Reflow OK

< List of part numbers with package codes >
GQM2195G2E9R1BB12D

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

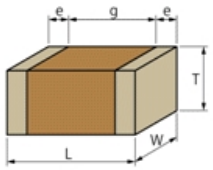
References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000

Mass (typ.)	
1 piece	9.5mg

Appearance & Shape





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GQM2195G2E9R1BB12#

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Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.85±0.15mm
Capacitance	9.1pF ±0.1pF
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55℃ to 150℃
Rated Voltage	250Vdc
Size code in inch(mm)	0805 (2012M)
TC	0±30ppm/℃
Temperature characteristics (complied standard)	X8G(Murata)
Temperature range of temperature characteristics	25℃ to 150℃

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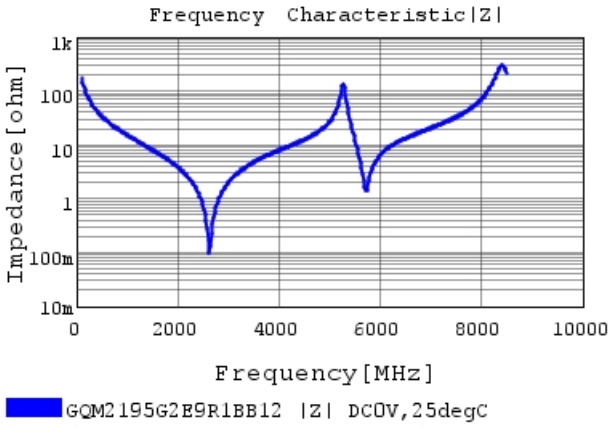
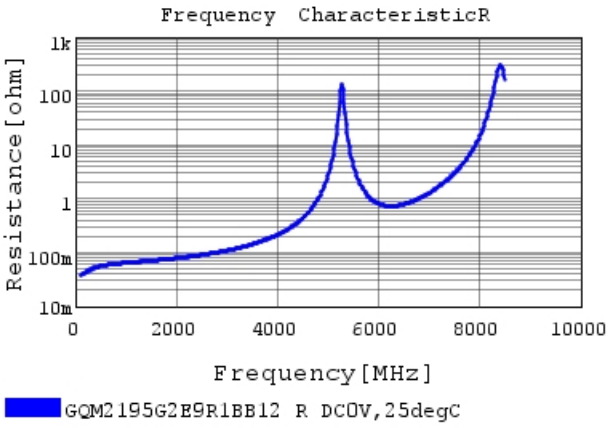
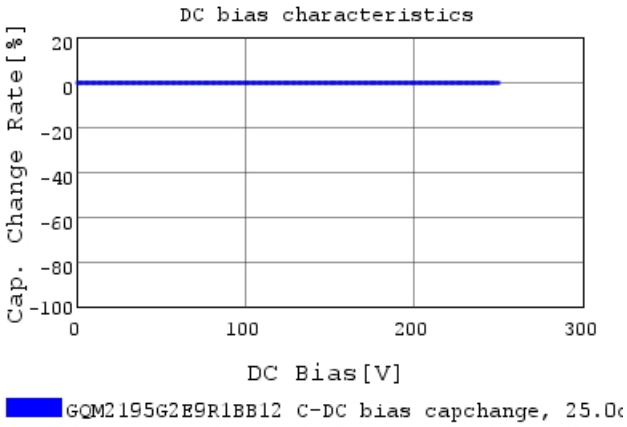
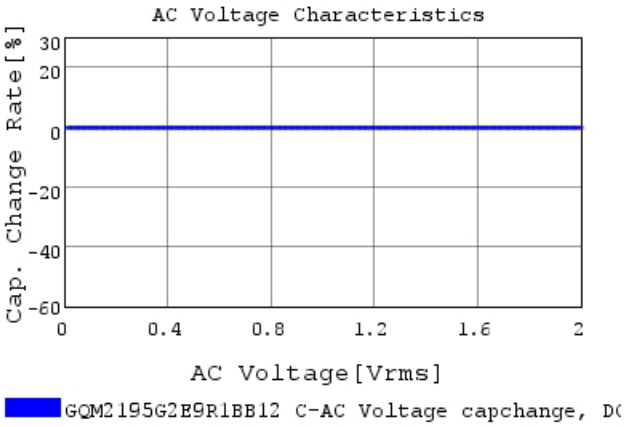
Characteristic Data

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









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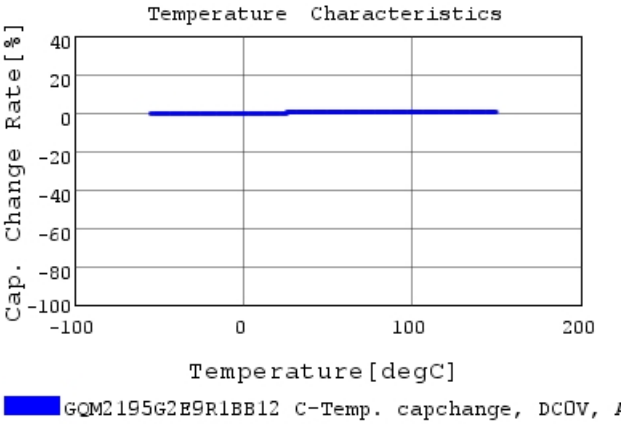

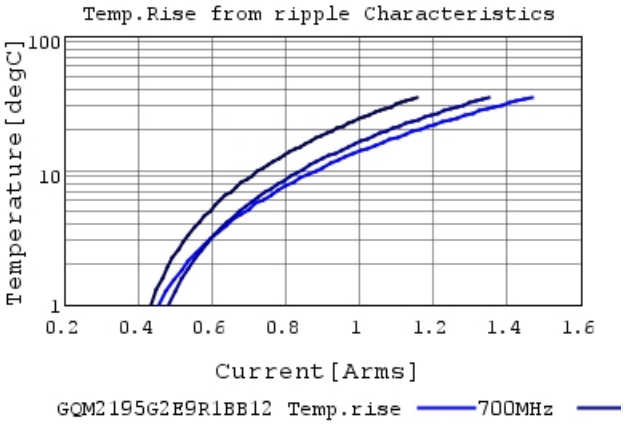

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