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GQM2195G2H1R8BB12#

"#"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 >
GQM2195G2H1R8BB12D

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.

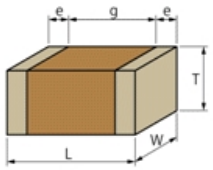
References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000

Mass (typ.)	
1 piece	9.5mg

Appearance & Shape





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GQM2195G2H1R8BB12#

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Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.85±0.15mm
Capacitance	1.8pF ±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	500Vdc
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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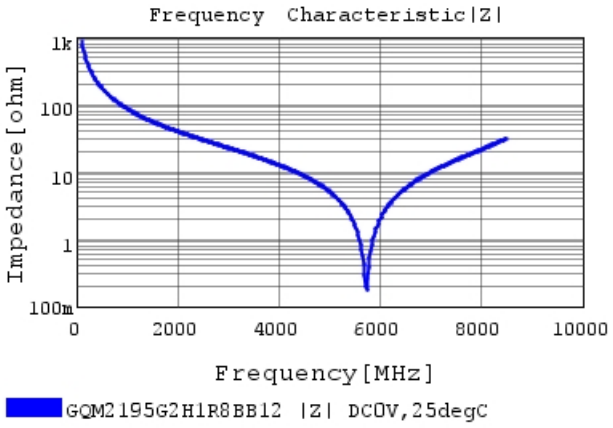
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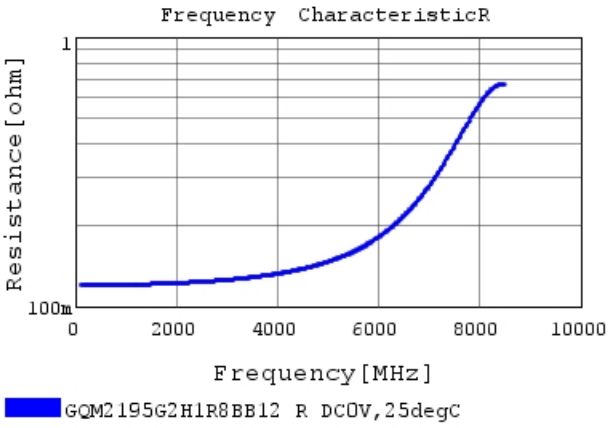
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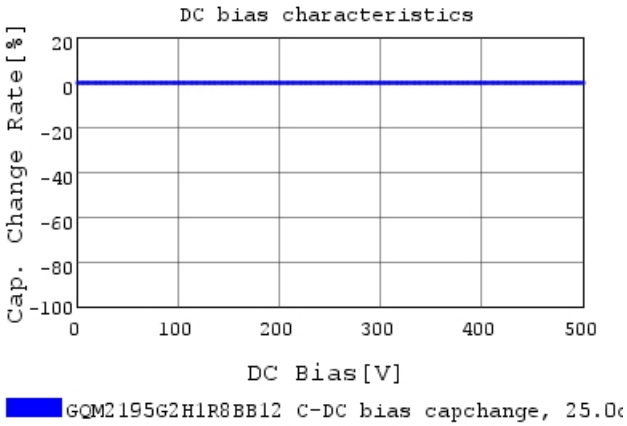
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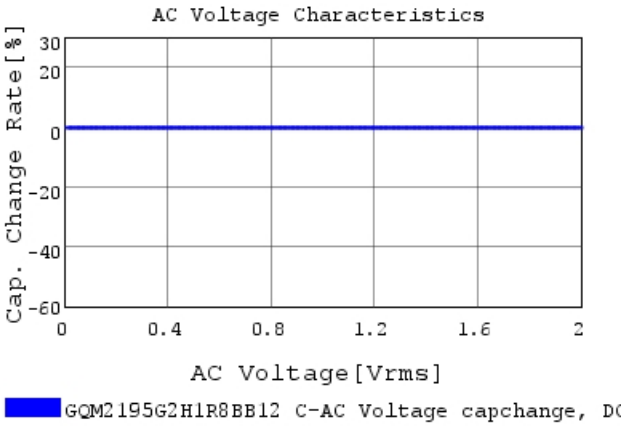
Characteristic Data

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









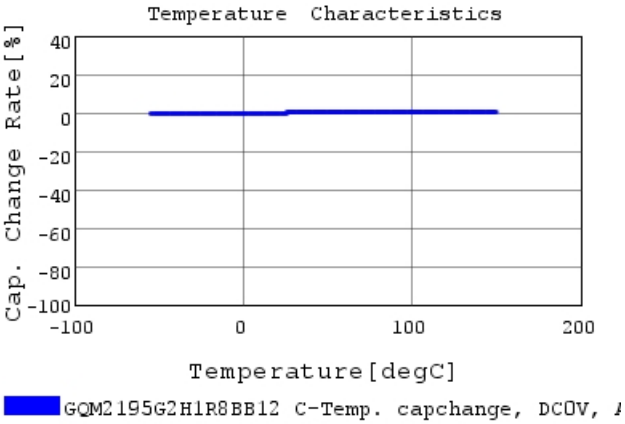
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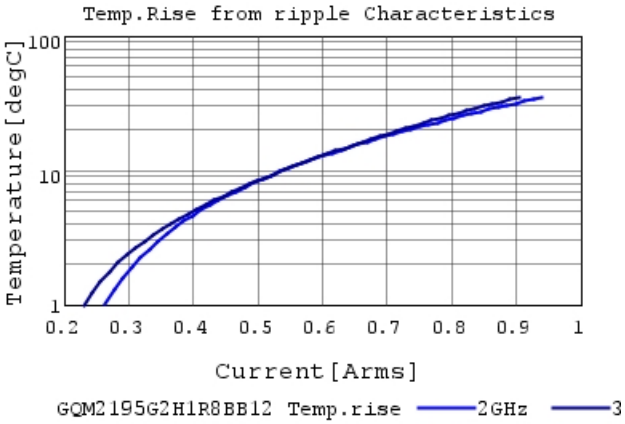
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DE1E3RA102MN4AQ01F GA342A1XGF680JW31L GRM0335C1H470JA01D LQG15HN3N3S02D BLM18EG221TN1D DLW5BTM102SQ2L GCM31CR71E475KA55L BLM15AG221SH1D BLM31KN121SZ1L GCM1555C1H820JA16D GRM21BC71C106KE11L GRT188R61H225KE13D LQP03TG7N5H02D DE2E3SA472MN2AT01F GRM2165C1H152JA01D #A1313B-0031GRG=P3 GCM31C5C2J103JX03L GQM1875C2E1R5BB12D GRM155R61H105KE05D GRM155R6YA225KE11D BLF03JD421GZED GCM155R71E333KA55D GRM21BR72A103KA01L GRT21BC71E106KE13L LQW15AN2N2B80D PKM13EPYH4002-B0 BLM18KG601BH1D GCM1885C1H182JA16D GCM188R72A102KA37D GRM155R71H683KE14D