

## GQM2195G2H9R0CB12#

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













# < List of part numbers with package codes > GQM2195G2H9R0CB12D



#### **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	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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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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#### **Specifications**

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.85±0.15mm
Capacitance	9.0pF ±0.25pF
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	500Vdc
Size code in inch(mm)	0805 (2012M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	X8G(Murata)
Temperature range of temperature characteristics	25°C to 150°C

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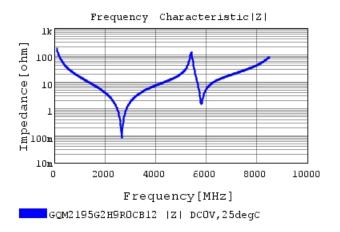
## GQM2195G2H9R0CB12#

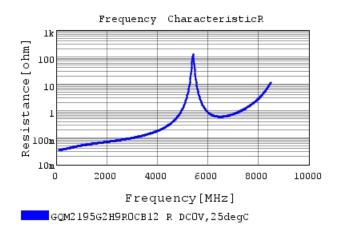
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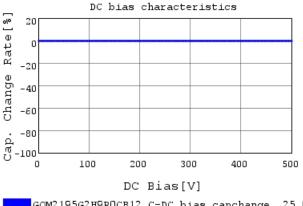


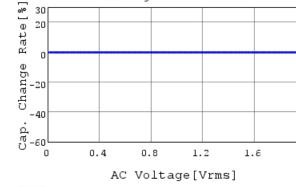
#### Characteristic Data

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









GQM2195G2H9ROCB12 C-DC bias capchange, 25.0c

GQM2195G2H9ROCB12 C-AC Voltage capchange, D(

AC Voltage Characteristics

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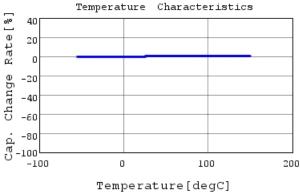
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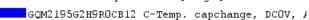
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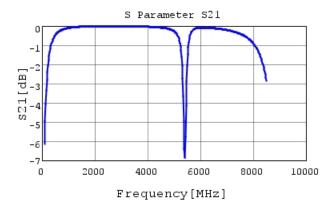
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GQM2195G2H9ROCB12 S21 DCOV,25degC

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