

# GQM1875C2E390JB12#

“#” at the end indicates the package specification code.



< List of part numbers with package codes >  
GQM1875C2E390JB12D

## Applications

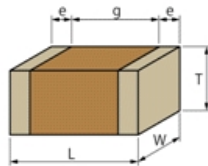
Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTE A/B/C] except for implant equipment, Automotive infotainment/comfort equipment Please refer to Our Website 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	6.3mg

## Appearance & Shape



**Attention**  
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2. This datasheet has only typical specifications because there is no space for detailed specifications.  
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## Specifications

Length	1.6±0.15mm
Width	0.8±0.15mm
Thickness	0.7±0.1mm
Capacitance	39pF ±5%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vdc
Size code in inch(mm)	0603 (1608M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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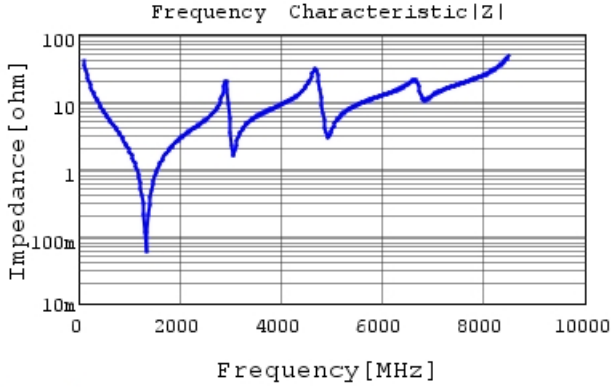
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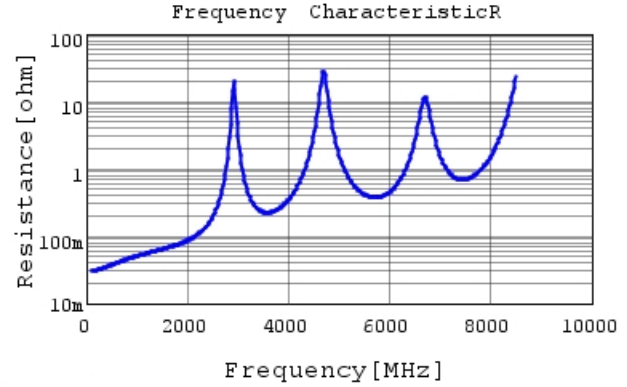


## Characteristic Data

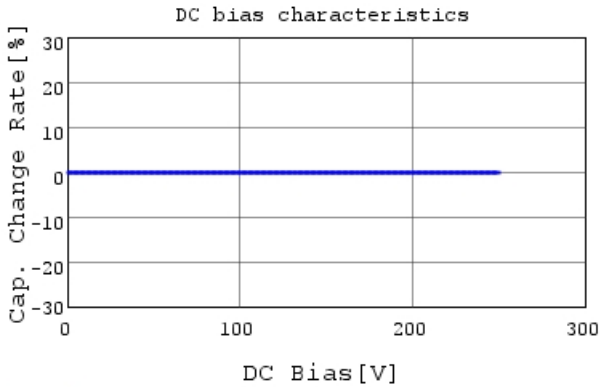
The charts below may show another part number which shares its characteristics.



GQM1875C2E390JB12 |Z| DC0V, 25degC



GQM1875C2E390JB12 R DC0V, 25degC



GQM1875C2E390JB12 C-DC bias capchange, 25.0c



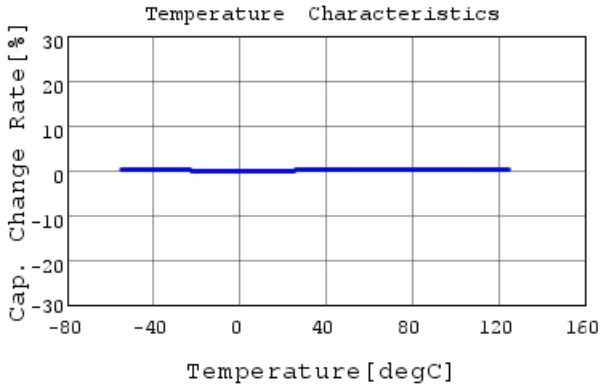
GQM1875C2E390JB12 C-AC Voltage capchange, DC

**Attention**

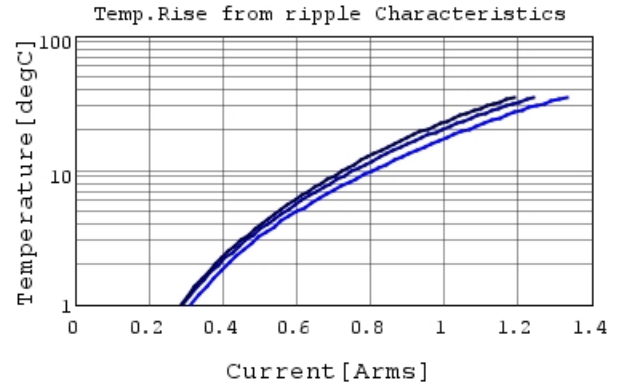
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GQM1875C2E390JB12 C-Temp. capchange, DCOV, 1



GQM1875C2E390JB12 Temp.rise 500MHz

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