

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GQM1885C1H120JB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GQM1885C1H120JB01%23

#### "#" indicates a package specification code.



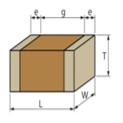
< List of part numbers with package codes > GQM1885C1H120JB01J GQM1885C1H120JB01D

GQM1885C1H120JB01#



### Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)		
1 piece	6.3mg	
φ180mm Reel	144g	

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#### 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±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	12pF ±5%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	0603 (1608M)
ТС	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

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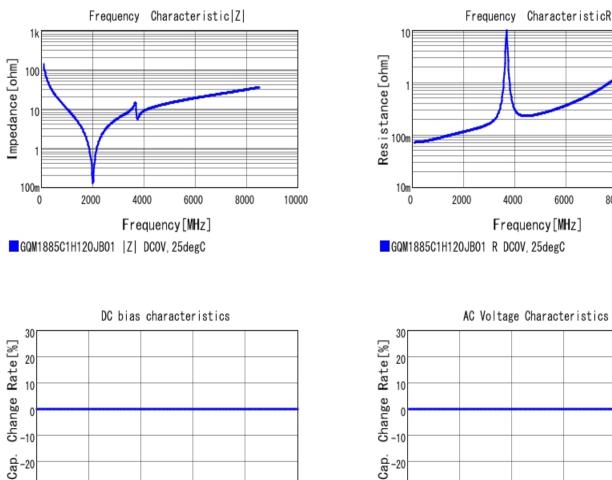
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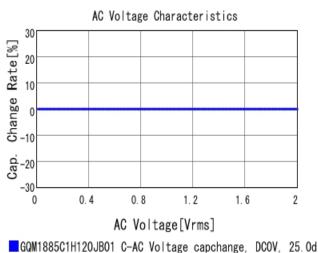
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## **Characteristic Data**

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





6000

8000

10000

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#### Attention

-30

0

10

20

DC Bias[V]

GQM1885C1H12OJBO1 C-DC bias capchange, 25.0degC, AC1V

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30

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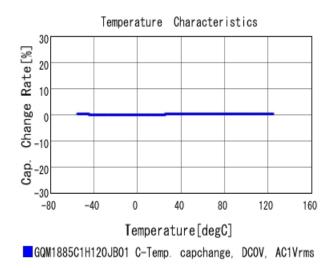


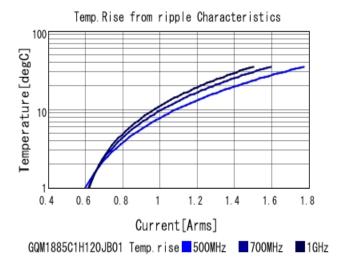
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