

GQM1885C1H680GB01#

"#" indicates a package specification code.

References

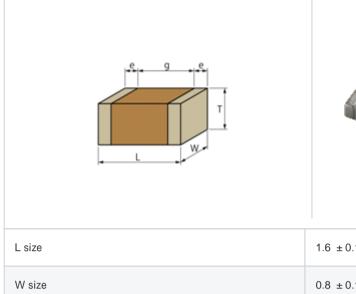
Packaging

D

Complies with RoHS Recommended

< List of part numbers with package codes > GQM1885C1H680GB01D , GQM1885C1H680GB01J

Shape



 0.8 ± 0.1 mm

0.2 to 0.5mm

0.5mm min.

0603 (1608)

	J	330mm Paper taping	10
	Mass (typ.)		
	1 piece		6.3mg
1.6 ±0.1mm	180mm R	leel	144g
0.8 ±0.1mm			

Specifications

180mm Paper taping

Specifications

External terminal width e

Size code in inch(mm)

Distance between external terminals g

T size

Capacitance	68pF ±2%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

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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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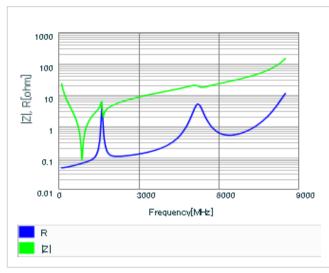
Minimum quantity

4000

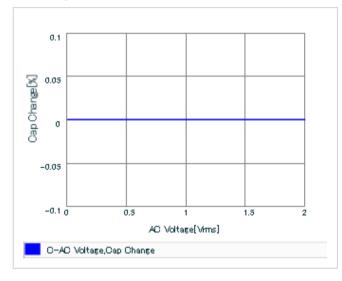
10000

Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

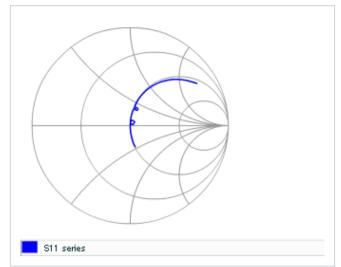
Frequency characteristics (ESR, Impedance)



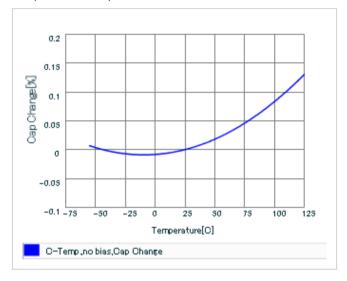
AC voltage characteristics



S parameter (Smith chart S11)



Capacitance - temperature characteristics



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