

Note: This datasheet may be out of date. Please download the latest datasheet of GQM1875C2E1R5BB12# from the official website of Murata Manufacturing Co., Ltd.

### GQM1875C2E1R5BB12#

"#" indicates a package specification code.













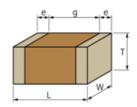


< List of part numbers with package codes > GQM1875C2E1R5BB12D



# Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
D	180mm Paper Tape	4000

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

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### Attention

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





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Length	1.6±0.15mm
Width	0.8±0.15mm
Thickness	0.7±0.1mm
Capacitance	1.5pF ±0.1pF
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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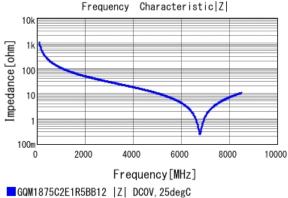
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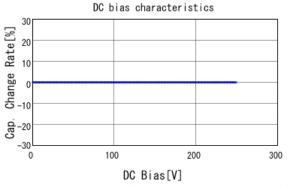
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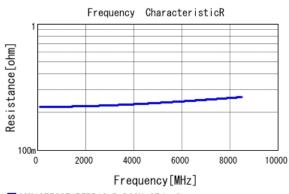
The charts below may show another part number which shares its characteristics.



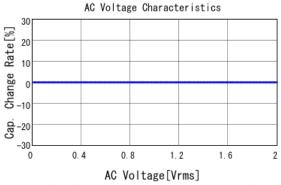




GQM1875C2E1R5BB12 C-DC bias capchange, 25.0degC, AC1V



GQM1875C2E1R5BB12 R DCOV, 25degC



GQM1875C2E1R5BB12 C-AC Voltage capchange, DCOV, 25.0d

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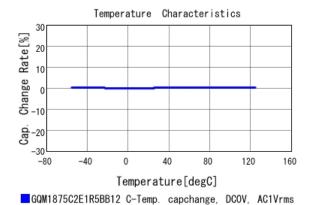
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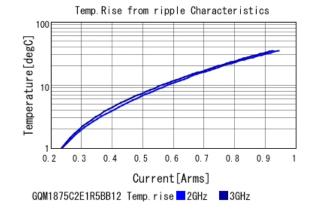


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