

Note: This datasheet may be out of date Please download the latest datasheet of GQM1875G2E7R0WB12# from the official website of Murata Manufacturing Co., Ltd.

### GQM1875G2E7R0WB12#

"#" indicates a package specification code.













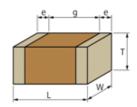


< List of part numbers with package codes > GQM1875G2E7R0WB12D



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

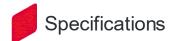




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Length	1.6±0.15mm
Width	0.8±0.15mm
Thickness	0.7±0.1mm
Capacitance	7.0pF ±0.05pF
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	250Vdc
Size code in inch(mm)	0603 (1608M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	X8G(Murata)
Temperature range of temperature characteristics	25°C to 150°C

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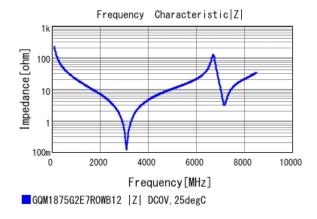


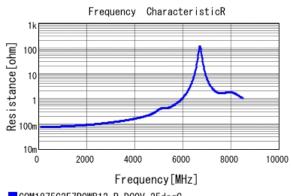
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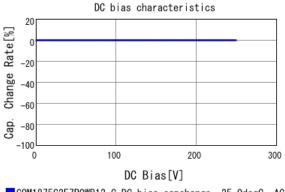


The charts below may show another part number which shares its characteristics.

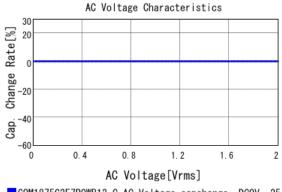




GQM1875G2E7ROWB12 R DCOV, 25degC



GQM1875G2E7ROWB12 C-DC bias capchange, 25.0degC, AC1V



GQM1875G2E7ROWB12 C-AC Voltage capchange, DCOV, 25.0d

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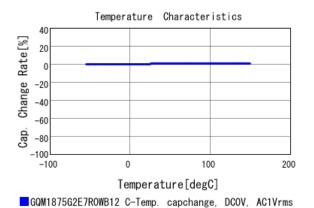


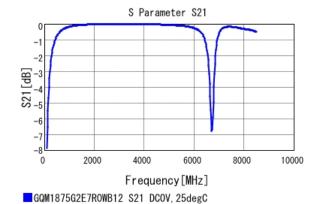
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