

Note: This datasheet may be out of date. Please download the latest datasheet of GQM1875G2E240JB12# from the official website of Murata Manufacturing Co., Ltd.

### GQM1875G2E240JB12#

"#" indicates a package specification code.













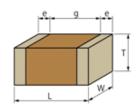


< List of part numbers with package codes > GQM1875G2E240JB12D



# Appearance & Shape







### References

| Packaging | Specifications   | Minimum Order<br>Quantity |
|-----------|------------------|---------------------------|
| D         | 180mm Paper Tape | 4000                      |

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

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| Length   | 1.6±0.15mm     |
|--|----------------|
| Width  | 0.8±0.15mm     |
| Thickness  | 0.7±0.1mm      |
| Capacitance                                      | 24pF ±5%       |
| 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)   |
| тс   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | X8G(Murata)    |
| Temperature range of temperature characteristics | 25°C to 150°C  |

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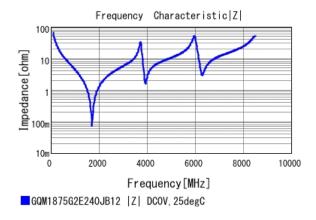


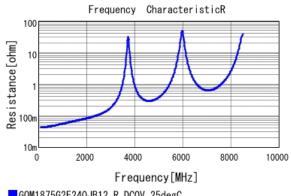
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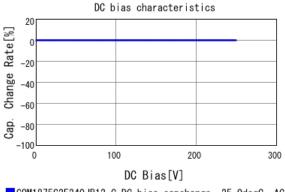


The charts below may show another part number which shares its characteristics.

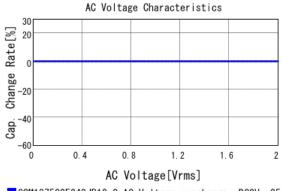








GQM1875G2E240JB12 C-DC bias capchange, 25.0degC, AC1V



GQM1875G2E24OJB12 C-AC Voltage capchange, DCOV, 25.0d

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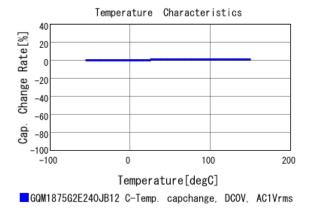


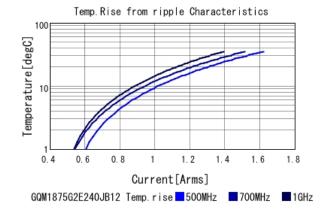
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