## muRata Capacitor Data Sheet GQM2195C2E180GB12# "#" indicates a package specification code.



< List of part numbers with package codes > GQM2195C2E180GB12D

Shape

# L size 2.0 ±0.15mm W size 1.25 ±0.15mm T size 0.85 ±0.15mm External terminal width e 0.2 to 0.7mm 0.7mm min. Distance between external terminals g 0805 (2012M) Size code in inch(mm)

Deferrences
References
110101011000

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000

Mass (typ.)	
1 piece	9.5mg
φ180mm Reel	152g

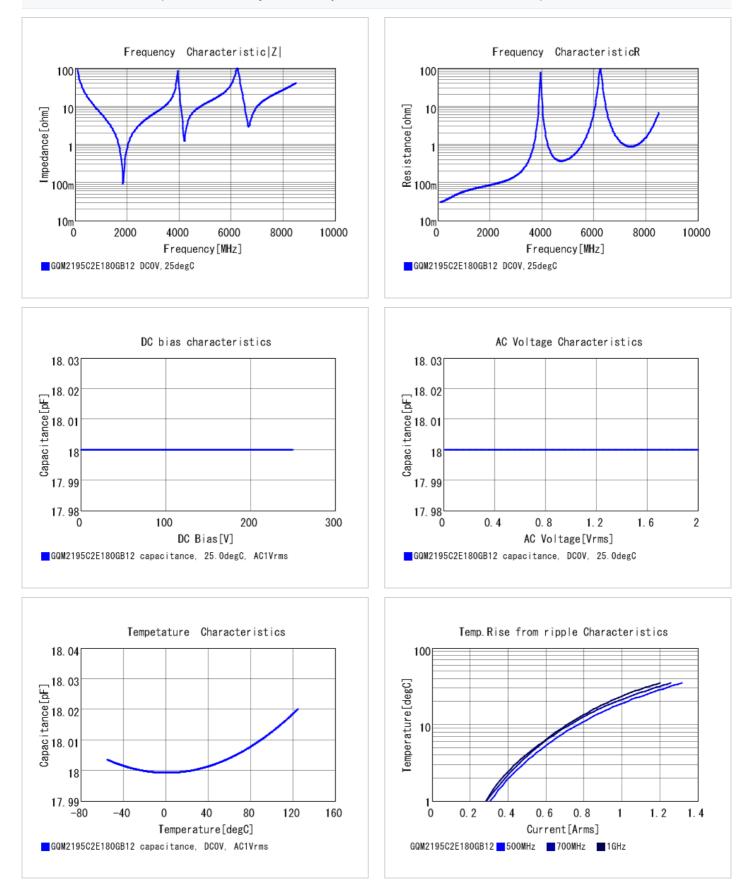
### **Specifications**

Capacitance	18pF ±2%
Rated voltage	250Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

#### 🔔 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 2. This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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



2 of 2

#### 🔔 Attention

 This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
This datasheet has only typical specifications because there is no space for detailed specifications.

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