## muRata Capacitor Data Sheet GQM1885C2A1R8WB01# "#" indicates a package specification code.

References

[	NRND	In Production	General	125 °C max.	High Q	Reflow OK	FlowOK	RoHS	REACH

< List of part numbers with package codes >

Shape

GQM1885C2A1R8WB01D , GQM1885C2A1R8WB01J

L size   1.6 ±0.1mm     W size   0.8 ±0.1mm     T size   0.8 ±0.1mm     External terminal width e   0.2 to 0.5mm     Distance between external terminals g   0.5mm min.		
W size 0.8 ±0.1 mm   T size 0.8 ±0.1 mm   External terminal width e 0.2 to 0.5 mm	T	
T size 0.8 ±0.1 mm   External terminal width e 0.2 to 0.5 mm	L size	1.6 ±0.1mm
External terminal width e 0.2 to 0.5mm	W size	0.8 ±0.1mm
	T size	0.8 ±0.1mm
Distance between external terminals g 0.5mm min.	External terminal width e	0.2 to 0.5mm
	Distance between external terminals g	0.5mm min.
Size code in inch(mm) 0603 (1608M)	Size code in inch(mm)	0603 (1608M)

Packaging	Specifications	Minimum quantity
D	ф180mm Paper taping	4000
J	ф330mm Paper taping	10000

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

## Specifications

Capacitance	1.8pF ±0.05pF	
Rated voltage	100Vdc	
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

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