# muRata Capacitor Data Sheet GQM22M5C2H300JB01# "#" indicates a package specification code.

In Production	General	125 ℃max.	High Q	Reflow OK	RoHS	REACH
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< List of part numbers with package codes >

Shape

GQM22M5C2H300JB01L , GQM22M5C2H300JB01K

L size 2.8 ±0.5mm W size 2.8 ±0.4mm T size 1.15 ±0.2mm		
W size     2.8 ±0.4mm       T size     1.15 ±0.2mm	T	
T size 1.15 ±0.2mm	L size	2.8 ±0.5mm
	W size	2.8 ±0.4mm
	T size	1.15 ±0.2mm
External terminal width e 0.3mm min.	External terminal width e	0.3mm min.
Distance between external terminals g 1.0mm min.	Distance between external terminals g	1.0mm min.
Size code in inch(mm) 1111 (2828M)	Size code in inch(mm)	1111 (2828M)

Reference	200
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Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	1000
К	φ330mm Embossed taping	4000

Mass (typ.)	
1 piece	41mg
φ180mm Reel	73g

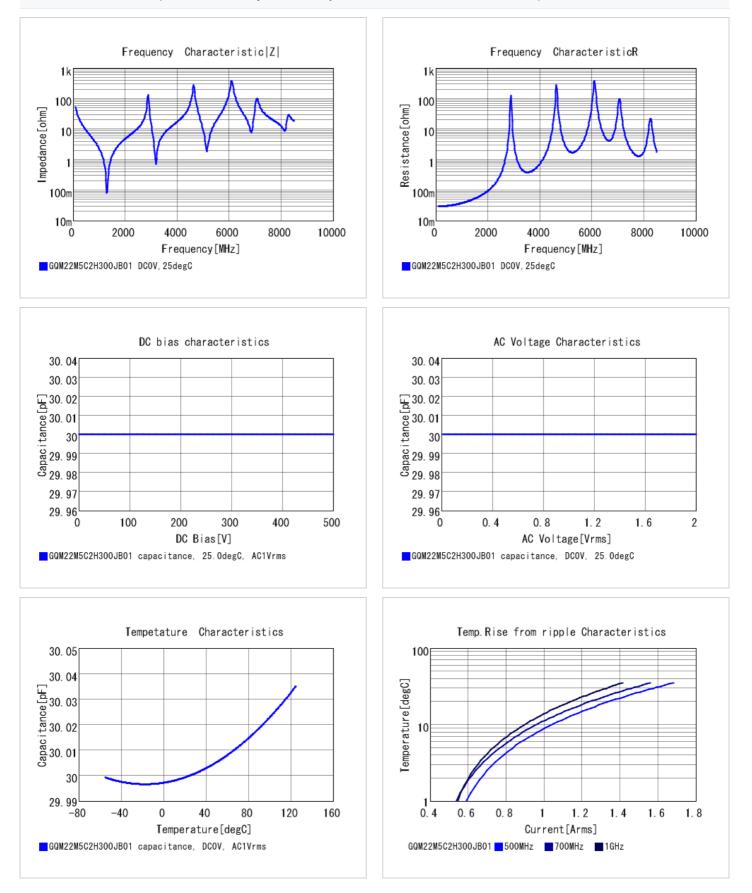
## Specifications

Capacitance	30pF ±5%
Rated voltage	500Vdc
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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#### Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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