

# GQM22M5C2H7R0DB01#

"#" indicates a package specification code.

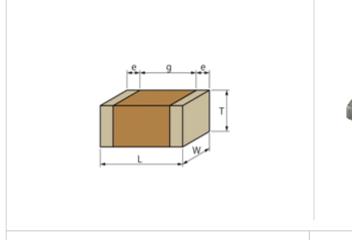
References

Reflow OK Complies with RoHS Recommended

< List of part numbers with package codes >

GQM22M5C2H7R0DB01L , GQM22M5C2H7R0DB01K

### Shape



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.
Distance between external terminals g	1.0mm min.
Size code in inch(mm)	1111 (2828)

# Specifications

Capacitance	7.0pF ±0.5pF
Rated voltage	500Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	1000
K	330mm Embossed taping	4000

Mass (typ.)	
1 piece	41mg
180mm Reel	73g

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## 🔔 Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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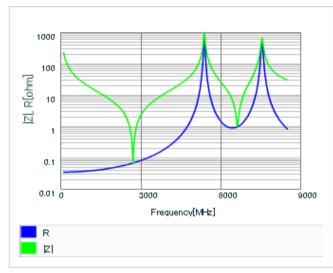


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Last updated: 2013/12/04

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

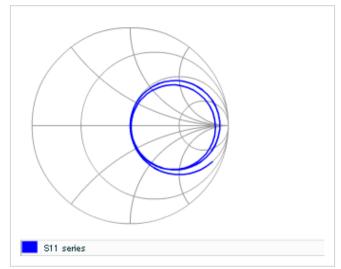
Frequency characteristics (ESR, Impedance)



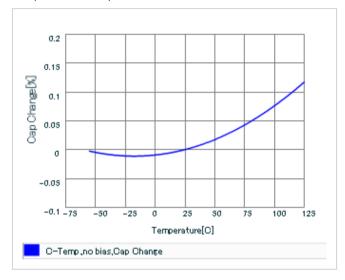
#### AC voltage characteristics



S parameter (Smith chart S11)



Capacitance - temperature characteristics



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