Capacitor Data Sheet

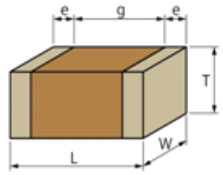
GQM22M5C2H6R5DB01#

"#" indicates a package specification code.

In Production | General | 125 ℃max. | High Q | Reflow OK | RoHS | REACH

< List of part numbers with package codes >
GQM22M5C2H6R5DB01L , GQM22M5C2H6R5DB01K

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 (2828M)

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	1000
K	φ330mm Embossed taping	4000

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

Specifications

Capacitance	6.5pF ±0.5pF
Rated voltage	500Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/℃
Temperature range of temperature characteristics	25 to 125℃
Operating temperature range	-55 to 125℃

Attention

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