GRM42A5C3F180JW01# "#" indicates a package specification code.





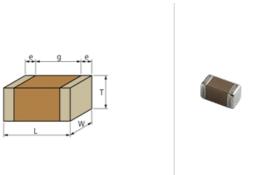






< List of part numbers with package codes > GRM42A5C3F180JW01L

Shape



L size	4.5 ±0.3mm
W size	2.0 ±0.2mm
Tsize	1.0 +0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	2.9mm min.
Size code in inch(mm)	1808 (4520M)

Notes

For LCD Backlight Inverters only



References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	3000

Mass (typ.)		
1 piece		54.0mg

Specifications

Capacitance	18pF ±5%
Rated voltage	3150Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

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