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Capacitor Data Sheet

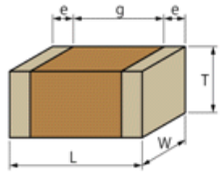
GRM188D70J106MA73#

"#" indicates a package specification code.

In Production | General | 125 °C max. | Reflow OK | Flow OK | RoHS | REACH

< List of part numbers with package codes >
GRM188D70J106MA73D , GRM188D70J106MA73J

Shape





L size	1.6 ±0.2mm
W size	0.8 ±0.2mm
T size	0.8 ±0.2mm
External terminal width e	0.2 to 0.55mm
Distance between external terminals g	0.6mm min.
Size code in inch(mm)	0603 (1608M)

References

Packaging	Specifications	Minimum quantity
D	ϕ180mm Paper taping	4000
J	ϕ330mm Paper taping	10000

Mass (typ.)	
1 piece	9.1mg
ϕ180mm Reel	166g

Specifications

Capacitance	10μF ±20%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X7T(EIA)
Capacitance change rate	+22.0/-33.0%
Temperature range of temperature characteristics	-55 to 125℃
Operating temperature range	-55 to 125℃

Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2.This datasheet has only typical specifications because there is no space for detailed specifications.
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