Capacitor Data Sheet

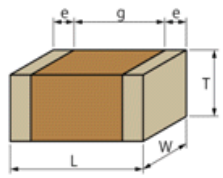
GRT32EC70J107ME13#

"#" indicates a package specification code.

In Production | Info-tainment | AEC-Q200 | 125 °C max. | Reflow OK | RoHS | REACH | Derating 1

< List of part numbers with package codes >
GRT32EC70J107ME13L , GRT32EC70J107ME13K

Shape



L size	3.2 ±0.3mm
W size	2.5 ±0.2mm
T size	2.5 ±0.2mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.0mm min.
Size code in inch(mm)	1210 (3225M)

Notes

Derating1

References

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

Mass (typ.)	
1 piece	110.0mg
φ180mm Reel	168g

Specifications

Capacitance	100µF ±20%
Rated voltage	6.3Vdc
Temperature characteristics (complied standard)	X7S(EIA)
Capacitance change rate	±22.0%
Temperature range of temperature characteristics	-55 to 125℃
Operating temperature range	-55 to 125℃

Attention

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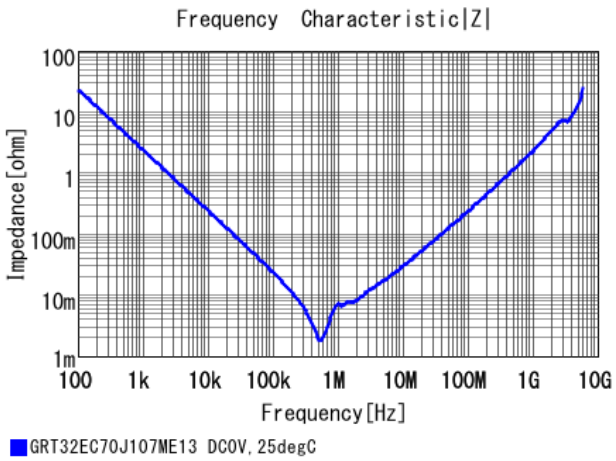
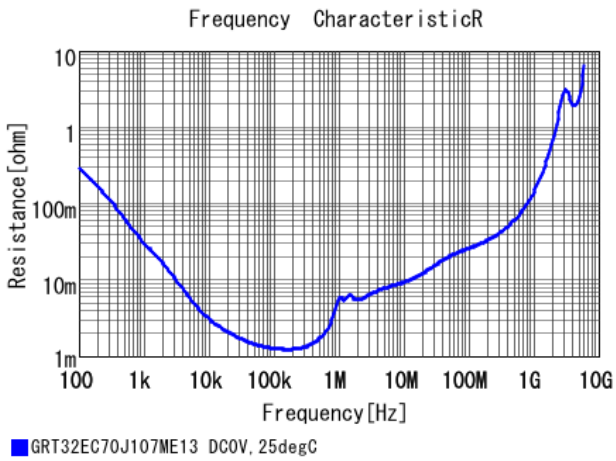
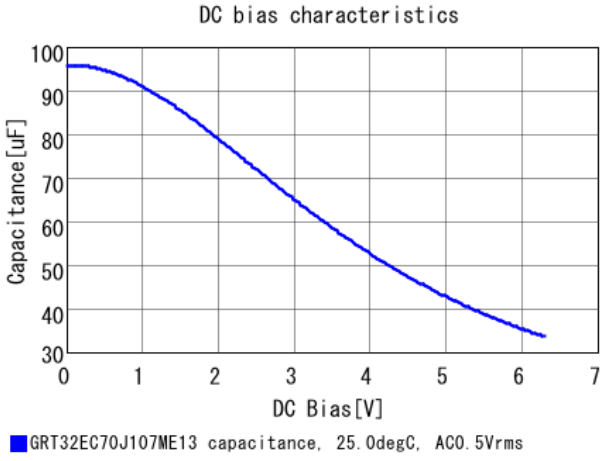
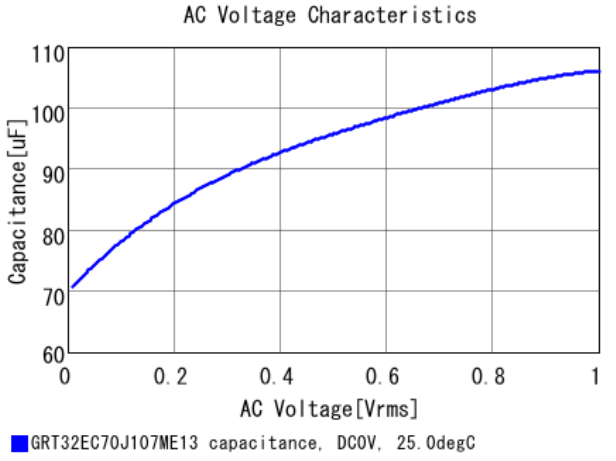
2.This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

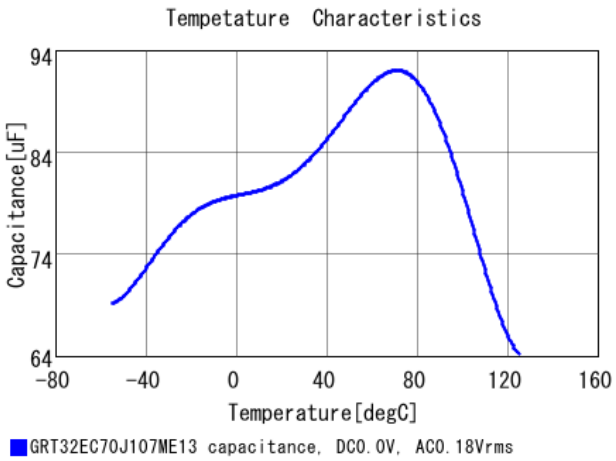
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

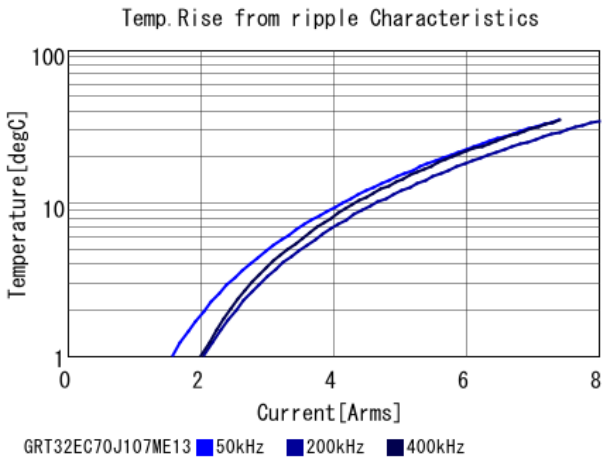












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