Capacitor Data Sheet

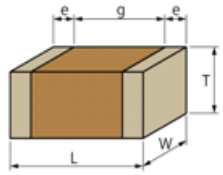
GR442QR73D102KW01#

"#" indicates a package specification code.

NRND | General | 125 ℃max. | Reflow OK | RoHS | REACH

< List of part numbers with package codes >
GR442QR73D102KW01L , GR442QR73D102KW01K

Shape



L size	4.5 ±0.3mm
W size	2.0 ±0.2mm
T size	1.5 +0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	2.5mm min.
Size code in inch(mm)	1808 (4520M)

Notes

LAN/DC-DC Converter Primary-Secondary Couplings only

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	2000
K	φ330mm Embossed taping	8000

Mass (typ.)	
1 piece	68.0mg

Specifications

Capacitance	1000pF ±10%
Rated voltage	2000Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125℃
Operating temperature range	-55 to 125℃

Attention

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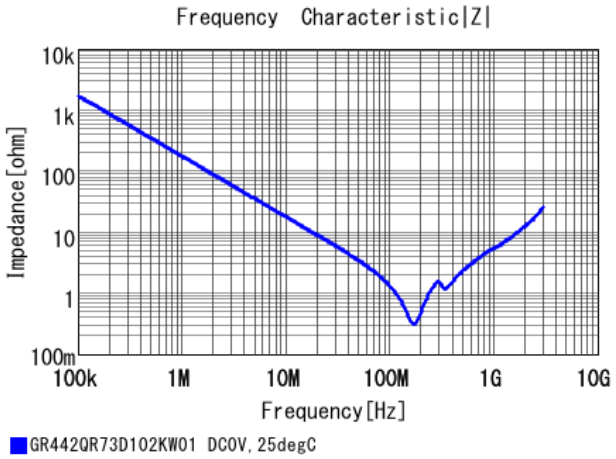
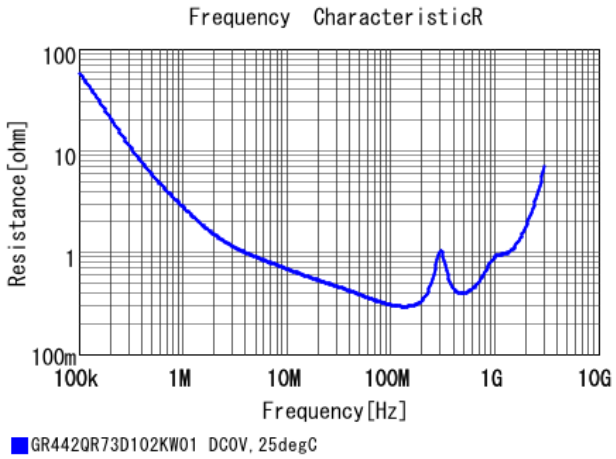
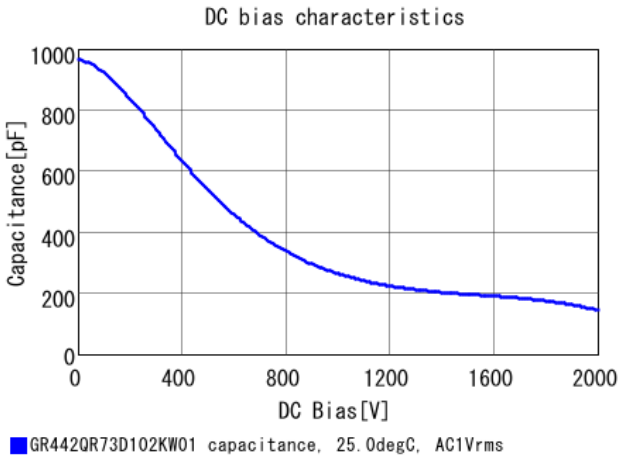
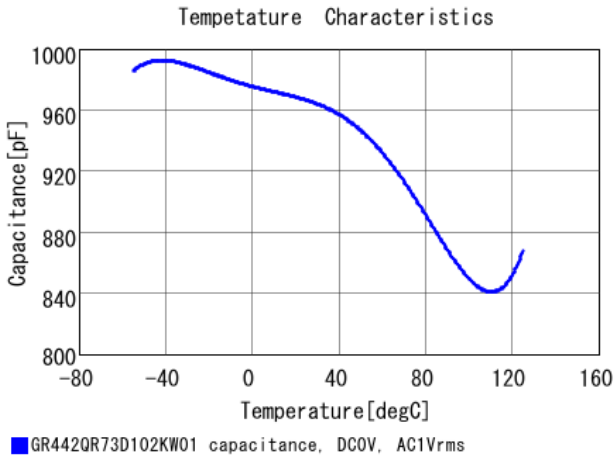
2.This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

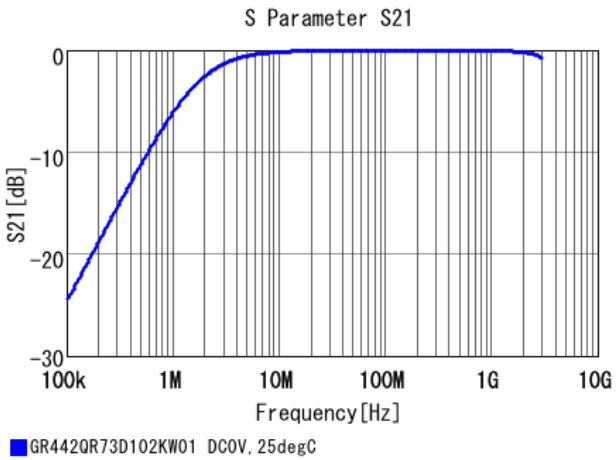
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)











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