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GR442QR73D151KW01#

"#"at the end indicates the package specification code.

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

< List of part numbers with package codes >

GR442QR73D151KW01L GR442QR73D151KW01K

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

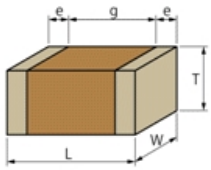
Notices

LAN/DC-DC Converter Primary-Secondary Couplings only

References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	8000

Appearance & Shape



Mass (typ.)	
1 piece	68.0mg

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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.

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Specifications

Length	4.5±0.3mm
Width	2.0±0.2mm
Thickness	1.5+0/-0.3mm
Capacitance	150pF ±10%
Distance between external terminals g	2.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	2000Vdc
Size code in inch(mm)	1808 (4520M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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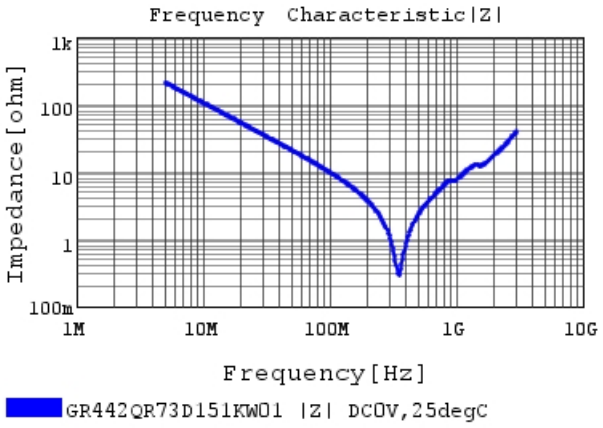
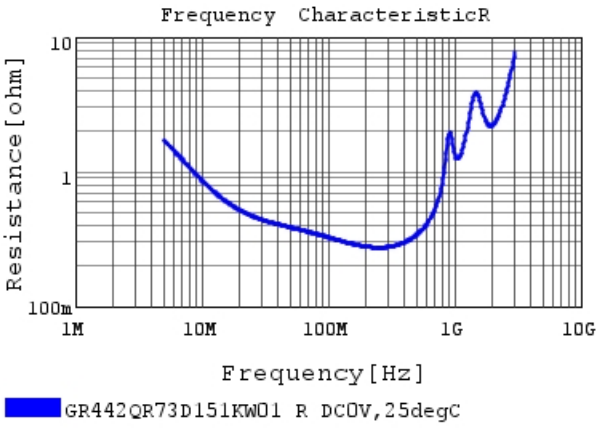
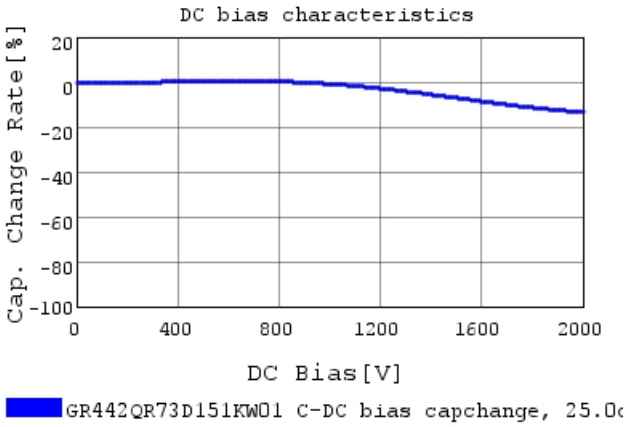
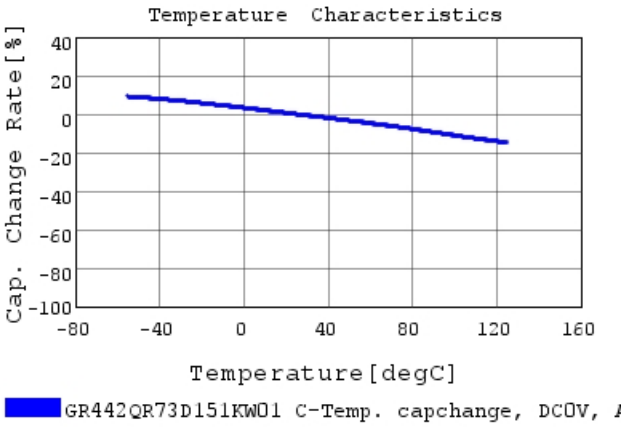
Characteristic Data

The charts below may show another part number which shares its characteristics.









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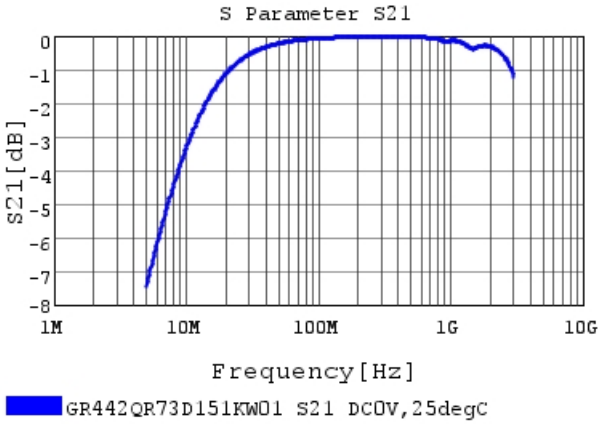

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