

GR442QR73D221KW01#

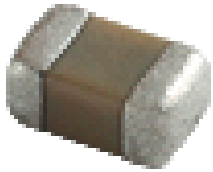
“#” indicates a package specification code.



< List of part numbers with package codes >

GR442QR73D221KW01L GR442QR73D221KW01K

Appearance & Shape



References

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

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 68.0mg |

Notices

LAN/DC-DC Converter Primary-Secondary
Couplings only

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.

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Specifications

| | |
|--|----------------|
| Length | 4.5±0.3mm |
| Width | 2.0±0.2mm |
| Thickness | 1.5+0/-0.3mm |
| Capacitance | 220pF ±10% |
| Distance between external terminals g | 2.5mm min. |
| External terminal size e | 0.3mm min. |
| Operating Temperature Range | -55°C to 125°C |
| 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°C to 125°C |

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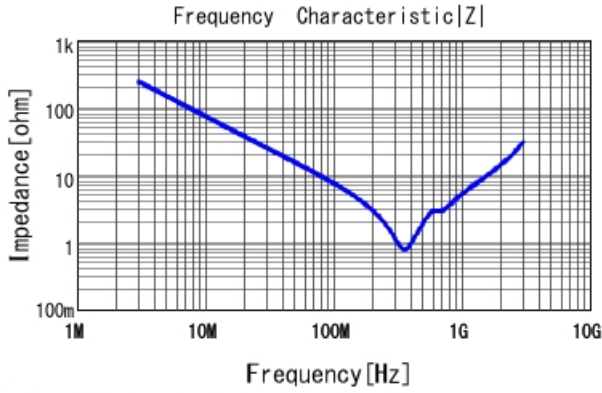
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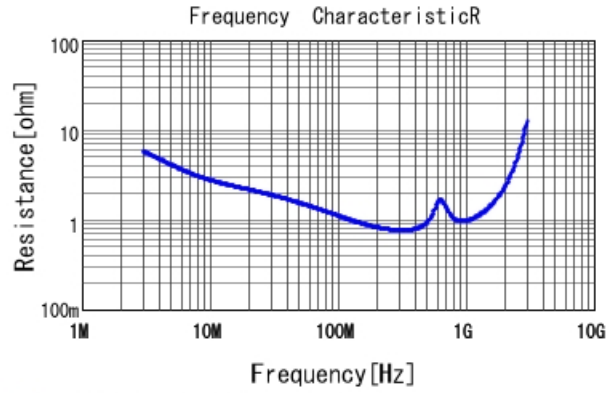


Characteristic Data

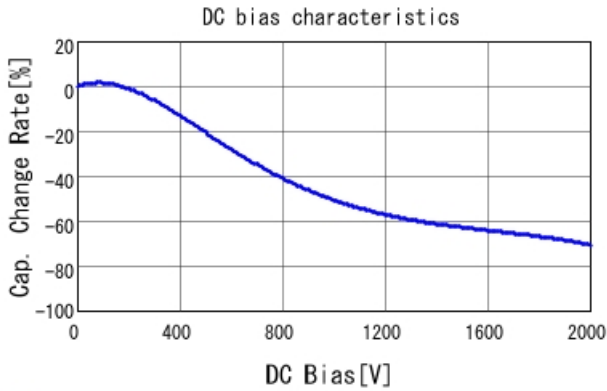
The charts below may show another part number which shares its characteristics.



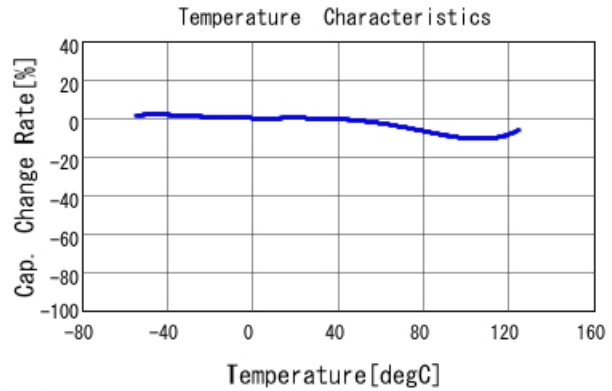
■ GR442QR73D221KW01 |Z| DC0V, 25degC



■ GR442QR73D221KW01 R DC0V, 25degC



■ GR442QR73D221KW01 C-DC bias capchange, 25.0degC, AC1V



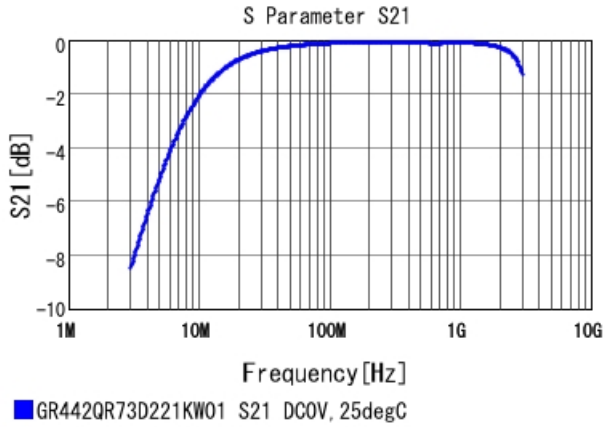
■ GR442QR73D221KW01 C-Temp. capchange, DC0V, AC1Vrms

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