

# GR442QR73D391KW01#

“#” indicates a package specification code.

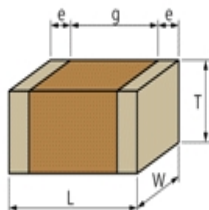
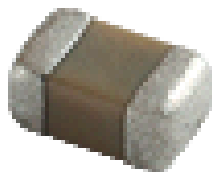


## < List of part numbers with package codes >

GR442QR73D391KW01K

GR442QR73D391KW01L

## Appearance & Shape



## References

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

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

## Notices

LAN/DC-DC Converter Primary-Secondary  
Couplings only

### Attention

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## Specifications

|                                                  |                |
|--------------------------------------------------|----------------|
| Length                                           | 4.5±0.3mm      |
| Width                                            | 2.0±0.2mm      |
| Thickness                                        | 1.5+0/-0.3mm   |
| Capacitance                                      | 390pF ±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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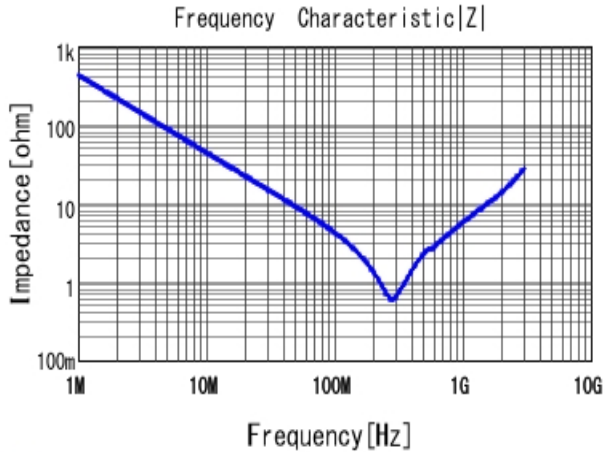
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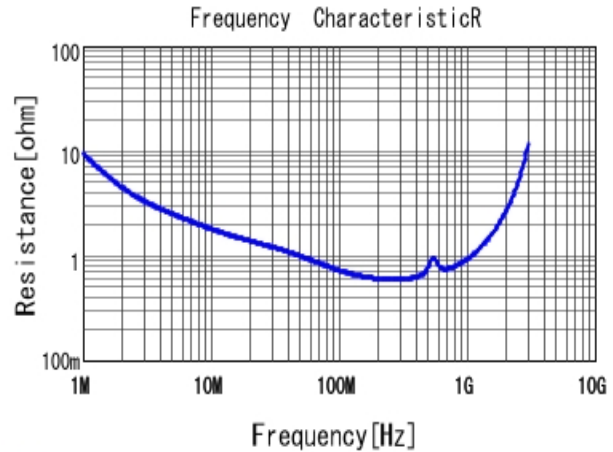


## Characteristic Data

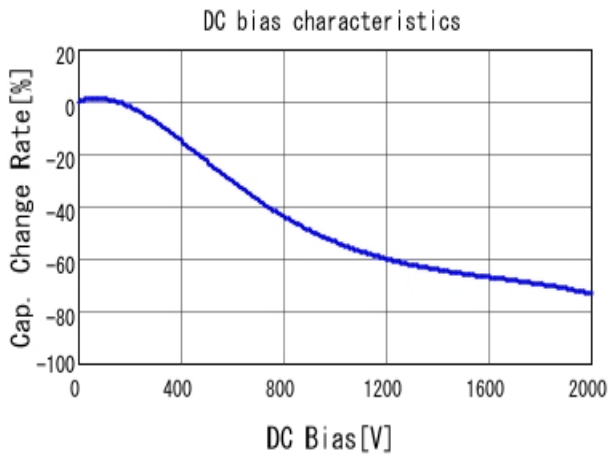
The charts below may show another part number which shares its characteristics.



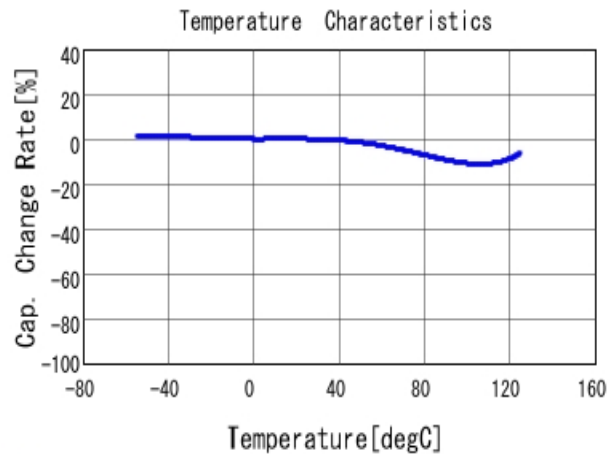
■ GR442QR73D391KW01 |Z| DC0V, 25degC



■ GR442QR73D391KW01 R DC0V, 25degC



■ GR442QR73D391KW01 C-DC bias capchange, 25.0degC, AC1V



■ GR442QR73D391KW01 C-Temp. capchange, DC0V, AC1Vrms

### Attention

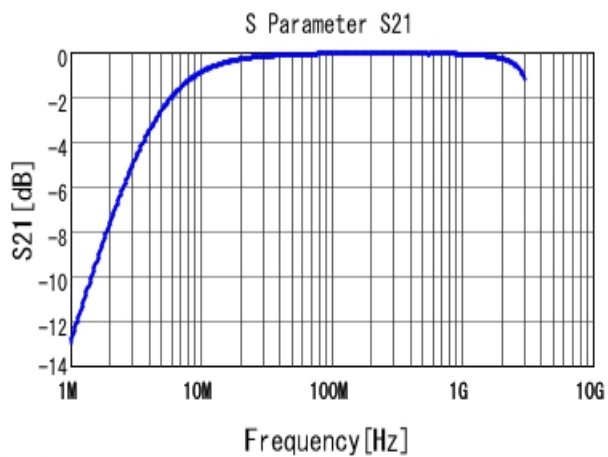
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■ GR442QR73D391KW01 S21 DC0V, 25degC

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