

# GR455DR73D103KW01#

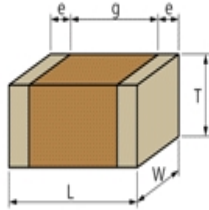
“#” indicates a package specification code.



< List of part numbers with package codes >

GR455DR73D103KW01K      GR455DR73D103KW01L

## Appearance & Shape



## References

| Packaging | Specifications   | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| K         | 330Embossed Tape | 4000                      |
| L         | 180Embossed Tape | 1000                      |

| Mass (typ.) |         |
|-------------|---------|
| 1 piece     | 290.0mg |
| φ180mm Reel | 347g    |

## 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   | 5.7±0.4mm      |
| Width  | 5.0±0.4mm      |
| Thickness  | 2.0+0/-0.3mm   |
| Capacitance                                      | 10000pF ±10%   |
| Distance between external terminals g            | 3.0mm min.     |
| External terminal size e                         | 0.3mm min.     |
| Operating Temperature Range                      | -55°C to 125°C |
| Rated Voltage                                    | 2000Vdc        |
| Size code in inch(mm)                            | 2220 (5750M)   |
| 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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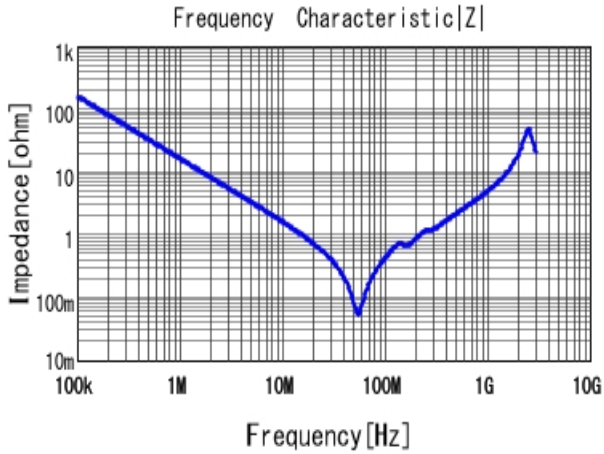
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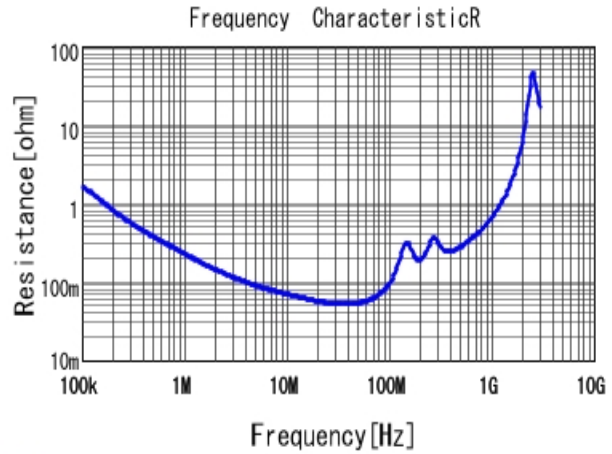


## Characteristic Data

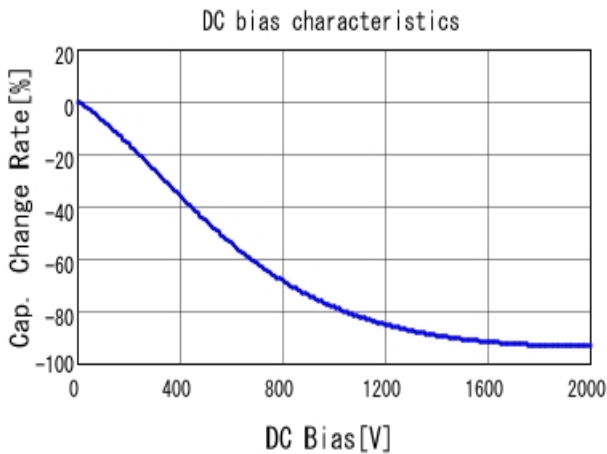
The charts below may show another part number which shares its characteristics.



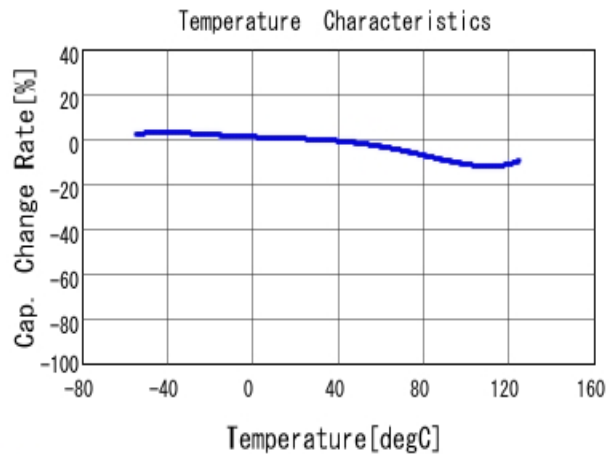
■ GR455DR73D103KW01 |Z| DC0V, 25degC



■ GR455DR73D103KW01 R DC0V, 25degC



■ GR455DR73D103KW01 C-DC bias capchange, 25.0degC, AC1V



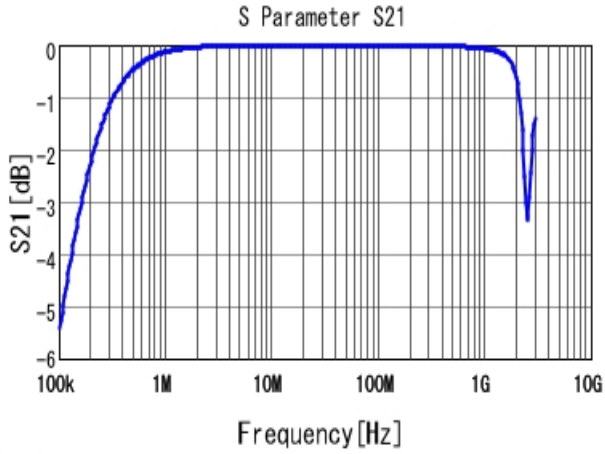
■ GR455DR73D103KW01 C-Temp. capchange, DC0V, AC1Vrms

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■ GR455DR73D103KW01 S21 DCOV, 25degC

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