| muRata Capacitor Data Sheet GR443DR73D472KW01# "#" indicates a package specification code. | | | | | | |
|---|---------------|--|------------------------|------------------|--|--|
| NRND InProduction General 125 Reflow RC | HS REACH | | | | | |
| < List of part numbers with package codes > GR443DR73D472KW01L , GR443DR73D472KW0 | 1K | | | | | |
| Shape | | Note | 25 | | | |
| | | LAN/DC-DC Converter Primary-Secondary Couplings only | | | | |
| | | References | | | | |
| | | Packaging | Specifications | Minimum quantity | | |
| | | L | φ180mm Embossed taping | 1000 | | |
| | | к | φ330mm Embossed taping | 4000 | | |
| | | | | | | |
| L size | 4.5 ±0.4mm | | Mass (typ.) | | | |
| W size | 3.2 ±0.3mm | 1 piece | | 150mg | | |
| T size | 2.0 +0/-0.3mm | φ180mm | Reel | 209g | | |
| External terminal width e | 0.3mm min. | | | | | |
| Distance between external terminals g | 2.5mm min. | | | | | |
| Size code in inch(mm) | 1812 (4532M) | | | | | |

Specifications

| Capacitance | 4700pF ±10% |
|--|--------------|
| Rated voltage | 2000Vdc |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Capacitance change rate | ±15.0% |
| Temperature range of temperature characteristics | -55 to 125°C |
| Operating temperature range | -55 to 125°C |

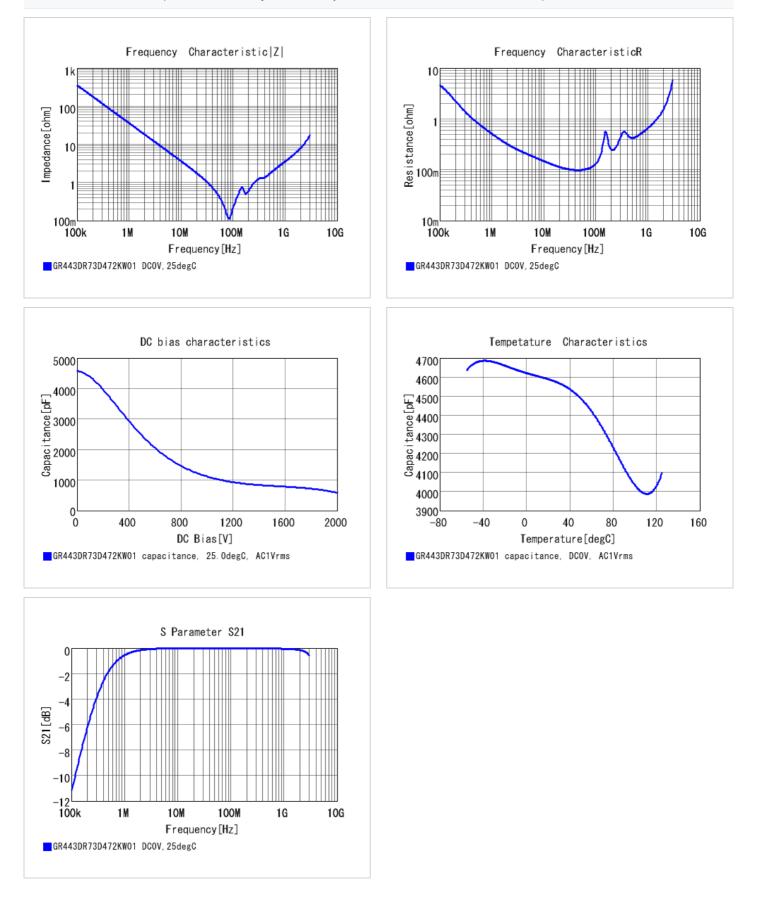
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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